JAN 14 1929

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BANK AND QUOTATION RECORD

New York Stock Exchange
New York Curb Market
Boston Stock Exchange
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Philadelphia Stock Exchange
Pittsburgh Stock Exchange
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Detroit Stock Exchange
Cleveland Stock Exchange

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January 11, 1929

WILLIAM B. DANA COMPANY. PUBLISHERS
FRONT, PINE & DEPEYSTER STS., NEW YORK.

Entered as Second Class Matter, March 9 1928, at the Post Office at New York, N. Y., under the Act of March 3 1879.

THE MUTUAL LIFE
Insurance Company of New York

Abstract of Statement December 31, 1927

Income during Year 1927	$192,232,742.73
Disbursemen under Policy contracts during year 1927	103,142,216.11
Reserves and Liabilities	761,640,408.80
Contingency and Dividend Funds	100,284,125.32
Assets	861,924,534.12
Insurance in Force	3,762,898,499.00
Annuities in Force	2,569,717.33

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Commercial & Financial Chronicle

BANK AND QUOTATION RECORD

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VOL. 2. NEW YORK JANUARY 11 1929. NO. 1.

BANK AND QUOTATION RECORD

The Bank and Quotation Record is one of the publications of the Commercial & Financial Chronicle and is issued monthly.

Terms for the Chronicle are $10 per annum within Continental United States, exce t Alaska; $11.50 in Canada and $13.50 in other foreign countries and United States Possessions and Territories.

The subscription price to the Bank & Quotation Record is $6.00 a year, including postage. Single copies are sold at 75 cents per copy.

CHICAGO OFFICE—208 South La Salle Street.

LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, E. C.

WILLIAM B. DANA COMPANY, Publishers,
Front, Pine and Depeyster Streets, New York.

REVIEW OF DECEMBER—COMMERCIAL AND FINANCIAL EVENTS.

December maintained unchecked what was the predominant characteristic of the greater part of the year 1928, namely trade activity of a high order. Indeed, this state of activity may be said to have become further accentuated in the closing month of the year, with the result that the seasonal recession customary in certain lines of trade in the final weeks of the year, more particularly in that key industry, the iron and steel trade, was almost entirely lacking. It was not, however, a state of activity that was common to all lines of mercantile and manufacturing business, nor did it take within its embrace every geographical section of the country. The South was a notable exception, that part of the country still suffering from the trade prostration experienced the previous year and which grew mainly out of the collapse of the real estate boom in certain sections, more particularly the winter resorts along the South Atlantic Coast. Both bank clearings and railroad earnings in most of the cities of the South continued to show losses as compared with 1927 until very near the end of 1928, in most cases, too, after very severe losses in 1927 as compared with 1926.

The state of activity referred to, and which has earned for 1928 the record of being a year of much prosperity as well as a year of exceptional activity was based it is well enough to point out to a predominating extent if not almost entirely, upon the development of industries catering to certain newly created luxuries or semi-luxuries some of them of very recent origin. That is a feature of the year's business that should not be overlooked. The automobile trade, after the decline experienced by it the previous year, in no small measure because the Ford plants were inactive a good part of the year in changing over machinery in preparations for their new models, enjoyed the largest and best year in its history. Increased demand for iron and steel from that source alone played an important part in the great revival of the iron and steel industry. The tire industry shared in the general prosperity, the collapse in the price of crude rubber being no drawback in that respect, but rather the reverse. Then the radio took a hold upon the population so that this new industry expanded with a rapidity that has seldom been equalled. Then the moving picture industry has had and continues to have a development hardly less noteworthy. In the growth and development of the movie industry the building of new moving picture houses all over the country, some very ornate and costly, and unnumbered others of more moderate outlay, should not be overlooked. These new structures were an important factor unquestionably in the continued activity of the building industry along with the erection of large power houses for public utilities and manufacturing plants. Building permits based more largely on ordinary commercial and residential needs were on a somewhat lower basis than in the previous year.

As for the industries that failed to participate in the revival, quite a number might be mentioned. Several of the textile trades fall in this category, the cotton goods trades preeminently so, and woolen goods and silk goods also in part, though not including rayons. The coal trade for the greater part of the year also formed an exception to the rule, though here some signs of revival occurred in the later months of 1928. The large producers of rubber suffered severely as a result of the big collapse in the price of crude rubber and the abandonment of the Stevenson Restriction Plan. On Feb. 8 there came the unexpected announcement that Premier Baldwin of Great Britain had instructed the Committee on Civil Research to make a confidential report on the working of the rubber restriction scheme. He asked the Committee to submit recommendations as to the policy and methods to be adopted in the future. As a result of these cable advices the New York and London rubber markets broke badly. It was stated, moreover, that the Civil Research Committee was understood to be in close sympathy with the Board of Trade which had always opposed artificial regulation of the rubber market. Therefore, these advices went on to say, it was believed the Committee would advocate either abolition of the Stevenson scheme or reduction of the pivotal price to 15d. or about 12c. below the existing pivotal price. As against 41¼@41½c. per pound at the opening of the year ribbed smoked sheets for spot delivery in this market dropped to 28¼c. Feb. 24, though with a recovery to 29¼c. by Feb. 29. On April 4 Premier Baldwin made definite announcement in the British House of Commons that in accordance with the recommendation contained in the report of the committee already mentioned it had been decided to remove on Nov 1 all restrictions on rubber exports from British Malaya and Ceylon imposed under the Stevenson Plan; the price then dropped 17c. a lb. There was no substantial recovery in price subsequently and the close Dec. 31 was at 18@18¼c. It is easy to imagine what a blow to the rubber producers this huge drop in the price of the crude commodity was, a commodity, too, of such great importance in modern-day requirements. The big sugar companies in the United States and Cuba had a similar experience owing to the further decline in the price of raw sugar. Thus trade prosperity, while widespread, and very important, was far from being entirely unalloyed.

It is perhaps worth noting that while trade activity became more and more the dominant note as the year advanced, and attained its highest pitch in the closing months, there was little indication of the improvement in prospect in the opening months of the year; the revival came as a later development. One incident of the revival in activity was naturally the circumstance that little or no unemployment existed at the end of the year. This, however, was in sharp contrast with the experience at the opening of the year when unemployment seemed to be rapidly increasing and began to furnish occasion for concern. Thus early in February Lawson Purdy, Director of the Charity Organization Society in this City, reported that unemployment had attained proportions more serious than at any time since immediately after the War and

that the Society was receiving more applications for work than at any time in the previous nine years. About the same time Governor Alfred E. Smith, of this State, in a letter to James A. Hamilton, New York State Industrial Commissioner, asked for a report on the employment situation for the purpose of taking measures for dealing with it. The Governor stated that his purpose in asking for information on the subject was to determine whether the State of New York with its large Public Works program, or in any other way, could do something toward relief of the situation. Several other States also showed a large degree of unemployment, notably Illinois and Pennsylvania. But as business activity revived, anxiety on that score was quickly relieved.

During December the most important event of course was the meeting of Congress on Dec. 3 but the only measure of large importance passed by that body before adjournment for the holiday recess was the Swing-Johnson Boulder Dam Bill which became a law on Dec. 21 with the approval of President Coolidge. This is declared by power engineers to be the greatest hydro electric project ever undertaken by the Government in peace times. It will furnish power for seven States in the Union. The Colorado River is to be harnessed at the Black Canyon site by a dam which will impound 26,000,000 acre feet of water. Besides the hydro electric and irrigation features, the bill provides for flood control work around the rim of the Imperial Valley.

With reference to the continued activity of the steel industry, prevailing conditions found expression week after week in the different trade reports. Thus in its issue of Dec. 20 the Iron Age remarked that despite holiday and inventory considerations steel ingot output for the country at large was more than holding its own, though declines were reported at some plants. Specifying in most districts, it was stated, had been heavy in sheets, tin plate and wire products and cautious in lines where a price incentive had been lacking, while new business had been unimpressive. Pig iron demand had diminished with the approach of the year end, and price weakness had appeared. Valley Foundry iron had declined 50c. a ton to $17.50 at furnace and a softer market had developed along the Eastern Seaboard. Scrap, on the other hand, had shown further strength. Heavy melting steel at Pittsburgh, now $18 a ton, had recovered in two weeks, the peak position it held in October. The average rate of production for the Greater Pittsburgh district was unchanged at 80% and production at Chicago had risen to 85% compared with 83% the previous week. Open hearth operations in Alabama were at the highest rate of the year. The average output of the subsidiaries of the U. S. Steel Corporations was now estimated at 85% compared with a recent rate of 84%. In its issue of Dec. 27 the Age remarked that buoyancy of the iron and steel market was manifest in a minimum interruption of production for the holidays and in the welling up of new demands as the opening of the first quarter of 1929 drew near. "Railroad buying, structural steel contracts and inquiries, steelpipe orders, increased tonnage from farm equipment makers and renewed demand from the automobile industry stand out in the activity of the week. While new mill bookings, in toto, have shown some let down in most districts specifications were being well maintained." Chicago reported the month one of the best December on record. Mill back logs there were growing, notwithstanding heavy shipments and a production rate that held at 85% of ingot capacity. In other centres, some mills reported larger shipping orders than in November and producers generally would have substantial tonnages still unfilled on Jan. 1. Plant engagement was holding its own, making it virtually certain that steel ingot output for the year would approach 50,000,000 tons. The previous record was in 1926 when the production was 46,936,000 tons. After the close of the month the figures of the American Iron and Steel Institute appeared and showed that the steel ingot output in the United States had been 4,015,434 tons in December, 4,259,380 tons in November and 4,647,891 tons in October as compared with respectively only 3,175,484 tons, 3,127,015 tons and 3,316,292 tons respectively in the corresponding months of 1927, making aggregate production for 1928 49,853,225 tons against 43,397,743 tons in the calendar year 1927. The Iron Age's own computation of the make of iron for the calendar year 1928 was 37,839,000 tons against 36,232,306 tons in 1927. For December the make of iron was given as 3,371,250 tons against 2,695,755 tons in December of the previous year. At 37,839,000 tons for 1928, iron production has been exceeded in five previous years. The make of iron was held down by increased use of scrap for steel making. In its issue of Jan. 3 1929 the Iron Age in reviewing results for the year 1928, said among other things:

"With steel output at 85% as a record breaking production year comes to a close, still heavier operations are in prospect for January. Twelve months ago increased production was looked for as a compensation for curtailed output in the second half of 1927, and that expectation was fullfilled. Today a gain is foreseen in spite of sustained activity throughout the final months of 1928, 7%.

"The dearth of scrap is still pronounced, and heavy melting steel at Pittsburgh has gone up to $18.75 a ton, or 75 cents above the October peak. This increase is expected to result in a stronger pig iron market, since scrap is higher than basic iron in the valleys and steel companies are depending more and more on their blast furnace metal for steel making.

"Steel mill operations quickly recovered from the holiday interruptions. Sheet output is at 90% of capacity, and some mills have order books that will sustain full operations for six weeks. Sheet mill backlogs at Chicago are 25% larger than at this time a year ago. Tin plate mills are operating virtually at capacity, and producers of strip have large backlogs. Mill schedules at Chicago will raise rail output from the present rate of 55% to 80% by the middle of January."

The Age made the composite price of finished steel Dec. 31 1928 2.391c. a lb against 2.362c. a month previously and comparing with 2.314c. at the close of 1927. The composite price of pig iron Dec. 31 was given as $18.46 per gross ton as against $18.59 a month previous and comparing with $17.54 at the close of 1927.

In the non-ferrous metals a further advance occurred in the price of copper, the New York price for Lake copper rising from 16⅛c. to 16⅝c. and electolytic copper from 15¾c. per lb to 16¼c. A wonderful transformation occurred in the market condition of copper during the year 1928. The opening price in January 1928 of Lake copper was 14¼c. and of electrolytic copper 13¾c.; the former in February and March dropped somewhat lower to 14.20c., while the latter part of February and the beginning of March electrolytic copper was quoted as low as 13⅝c. Slowly thereafter improvement occurred though with occasional downward reactions. The latter part of 1928 the recovery was rapid; the highest figures of the year were reached on Dec. 31 with Lake copper quoted at 16⅝c. and electrolytic copper at 16¼c. The improvement in market prices during the 12 months was over 2c. per lb it will be seen. The improvement followed as a result of the large demand on both domestic and foreign account, and the excellent statistical position of the metal. Lead also enjoyed some further recovery in price during December, the New York quotation having been marked up on Dec. 3 from 6.35c to 6.50c. This, however, had the effect in that case of merely bringing the price back to where it was at the opening of the year on Jan. 3 1928, namely 6.50c. By the end of February the price was down to 6c. and it stayed there for many days—in fact until the end of March. Thereafter slow but continued advance occurred; it was not until Sept. 17 that the quotation got back to 6.50c. In November a downward dip to 6.35c. occurred on the 10th and this quotation ruled until the advance to 6.50c. on Dec. 3. Tin suffered wide fluctuations and a big decline in price. At the opening of the year, on Jan. 3 1928, the New York quotation was 57¾c. On June 21 the quotation was as low as 45⅝. Some recovery then ensued and on Dec. 3 the New York price was up to 53¼c. But this was followed by renewed downward reaction which carried the price to 49¼c. Dec 21 with the close Dec. 31 50⅛c.

The petroleum industry was in an unsatisfactory condition throughout the year as the result of over-production. Efforts to limit production, while not without effect, were only partially successful. This has reference not only to crude oil but to many of the products of petroleum. The larger producers showed stronger opposition to declines in prices than the smaller producers. In some of the newer fields it became absolutely necessary to shut in some of the producing wells for the time being. The latter part of the year better control of the price situation was obtained and yet the difficulties in the way seemed insuperable, especially when the California crude output showed a renewed upward spurt. Increasing supplies from Venezuela came in to further complicate the situation. As indicating the necessity for curtailing production it has been pointed out that Pecos and Winkler Counties together in Texas have

agggregate potential production of roughly 7,040,000 barrels daily or almost three times the present production of the entire United States and that shut-in production in California and other sections of the country is more than enough to triple domestic production practically over night, if operators were to remove all restrictions. During December further advances ranging between 25c. and 35c. per barrel were posted effective Dec. 4 in Pennsylvania grades of crude oil, followed by still another increase of 25 cents at the end of the month. During 1928 Pennsylvania crude oils were advanced between $1.25 and $150. The latest advance made the price in New York Transit lines $4.10 against $2.80 on Jan 1 1928; the price of Bradford Oil in National lines $4.10 against $2.80 the price of other oil in National lines $4.00 against $2.65; the price in Southwest Pennsylvania Lines $4.00 against $2.65; the price in Eureka lines $3.90 against $2.60 and the price in Buckeye lines $3.85 against $2.35. In the oil trade comment is that Pennsylvania crude prices have apparently lost all relations to the Mid-Continent market, advances in the Eastern fields being ascribed entirely to the phenomenal demands for lubricating oil at the moment.

As noted further above, the outlook in the coal trade continued to change for the better with the return of men to work at mines that had previously long been idle, owing to the effort of the United Mine Workers of America to maintain the Jacksonville scale of wages but which effort was definitely abandoned in July 1928. For the week ended Dec. 8 the output of bituminous coal in the United States was 11,219,000 tons as against 9,687,000 tons in the corresponding week of 1927; in the week ended Dec. 15 11,024,000 tons against 9,788,000 tons; the week ended Dec. 22 11,095,000 tons against 9,832,000 tons and in the week ended Dec. 29 with holidays interfering 6,890,000 tons against 7,922,000 tons. One of the developments of the month came in a dispatch to the New York "Times" from Du Bois, Pa., dated Dec. 23, which reported that a new wage scale revolutionary in its policy had been drafted by the officials of the Central Pennsylvania district of the United Mine Workers of America and was being submitted to individual operators for their acceptance. It was added that James Mark, President of District No. 2, had asserted that operators with an annual production of 3,000,000 tons had accepted the compact. It was pointed out that while the terms of the agreement provide for a wage reduction varying from 15 to 25% of the Jacksonville scale, the outstanding feature was that it paved the way for operators to negotiate long term contracts by removing the means of strikes and other labor suspensions. The agreement expressly makes provision for the arbitration of all differences that may arise after the scale is signed and requires the miners to remain at work pending the decision of the Arbitration Board which is to be final. The compact was recognized, it was stated, as a complete surrender by the miners of all the points and policies of the union that have caused strikes and bitter disputes between the operators and the miners in the past. Most important of all, "the right to hire or discharge is vested exclusively with the operators and it is provided that the right shall not be abridged by the union." The scale was drafted, it appears, after the operators had refused to meet the miners as a body. It was also pointed out that "the union membership in the district, which was close to 55,000 during the war period, has been reduced to less than one-fourth of that number and that the concessions are a last measure to revive the organization."

In the textile trades the cotton goods division continued to show a slightly improved outlook, although the trade remained in a state of great quietude. The change for the better that was wrought the latter half of the year was due entirely to the rigid policy of curtailment of production pursued in most leading lines of the cotton good division and to the fact that this policy had the effect of drawing down accumulated supplies and the further fact that stocks of goods in both the hands of retailers and wholesalers were at low levels. Another favoring factor was the high level at which the price of the raw material, cotton, was maintained enabling consumers to lay in new supplies without fear that the level of goods prices might be impaired by the decline in the raw material. In sheetings and print cloths where curtailment of production was not practiced to the same degree as in some other lines (or at least where restriction was not carried on to a sufficient extent) sales of goods continued rather slow and prices had to be further marked down. Thus print cloths at Fall River (28 in. 64x60) which in November had been reduced from 6⅜c. to 6¼c. were further reduced on Dec. 10 to 6⅛c. The spot price of cotton at New York was remarkably steady and at no time got below 20c. a lb. The whole month's range of fluctuations was encompassed between that figure recorded on Dec. 8 and Dec. 10 and 20.65c reached on Dec. 27; the price Dec. 1 was 20.60 and Dec. 31 20.55c The event of the month with respect to cotton was the appearance on Dec. 8 of the final estimate of the 1928 yield by the Department of Agriculture at Washington. This made the 1928 growth of the staple 14,373,000 bales or 240,000 bales more than the Government estimate of the previous month. This increase was rather unexpected, but the effect on market values was virtually nil, as has already been indicated by the course of prices, and the same may be said of the U. S. Census ginning reports, one of which appeared on the same day as the Department's estimate and the other of which appeared on Dec. 20. The strong points in the cotton situation appeared to be the large home consumption and the growing volume of the exports. The Census consumption report for November appeared Dec. 14 and showed that the cotton consumed by the mills of the United States during November had been 610,884 bales of lint cotton and 68,569 bales of linters, compared with 626,742 bales of lint and 63,938 bales of linters in November 1927 and 618,188 bales of lint and 76,093 bales of linters in October 1928. Considering the curtailment of production that had been practiced in New England in many lines of cotton goods this was considerably higher than expected. In addition export shipments continued liberal, the export for the season up to Dec. 28 showing an aggregate of 4,609,242 bales in 1928 against 3,800,602 bales in the corresponding period of the previous season. The raw silk market remained quiet, but prices for Japanese 13-15 deniers further slightly declined, the double extra grade being quoted Dec. 31 $5.00 against $5.02½ on Nov. 30. In 20-22 deniers Japanese crack double extra remained at $5.05 bid with $5.10 asked. Nor was there any very great change in rubber though of course there were greater or smaller fluctuations from day to day. Ribbed smoked sheets for spot delivery in the New York market Dec. 31 were 18c. bid and 18¼c. asked against 17⅝c. bid and 17⅞c. asked Nov. 30. Reference has already been made above to the fact that at the beginning of 1928 the range of prices was 41¼@41½c.

As it happens, too, the fluctuations in grain prices during December were narrower than usual, though with the trend slightly downward, at least in the case of wheat On Dec. 1 the December option for wheat in Chicago advanced from $1.14½ to $1.16¾ and on Monday Dec. 3, advanced still further to $1.17¼. On Dec. 31 the price was as low as $1.10½; the close Dec. 31 was at $1.11. The March option for wheat after rising from $1.19⅜ on Dec. 1 to $1.21⅜ Dec. 3, sold down to $1.15⅞ Dec. 31 and closed at $1.16⅛ Dec.31. The March option for corn at Chicago after advancing from 87c. Dec. 1 to 88⅝c. Dec. 3, then declining to 85½c. Dec. 10 and then selling up to 89c. Dec. 27 closed Dec. 31 at 88⅛c. Oats prices established a somewhat higher level the close Dec. 31 for the December option being 48½c. against an opening price of 47⅛c. Dec. 1 and the closing price for the March option being 47½c. against 47⅜c. Cuban raw sugar prices lost a part of the recovery established the previous month. The upward reaction of November continued into the early part of December and as against sales at 2⅛c. at the close of November there was an advance to 2 7/32 on Dec. 4 but by Dec. 28 the price was down to 2 1/16c. There was no change during the month in the wholesale price of refined sugar in the New York market, all the leading refineries continuing to quote 5.25c. and the Federal Sugar Refining Co. making its quotations 5.25 @5.30c. Coffee prices continued to hold at high levels and No. 7 Rio for spot delivery in the New York market was quoted at 18¼c. Dec. 31 or the same price as on Nov. 30 and 17½c. bid and 17¾c. asked on Oct. 31.

THE DECEMBER FINANCING OF THE U. S. TREASURY.

The distinctive feature of the December program of financing of the U. S. Treasury was the fact that Secretary Mellon deemed it expedient to make a large offering of Treasury certificates of indebtedness at a lower rate of interest than that contained in his offerings in both

September and October. The action was all the more noteworthy in view of the continued tension in the money market, call money on the Stock Exchange on the day of the offering having touched 12%. But Secretary Mellon enjoys the distinction of being a shrewd judge of conditions and of course was not oblivious of the fact that an obvious advantage accrues to the banks from subscriptions to obligations of the United States, either on their own account or on behalf of clients and customers. In the first place, the banks entering subscriptions are allowed to carry the proceeds of the subscriptions as Government deposits against which no reserves are required. In the second place, the certificates can be used as security against loans from the Federal Reserve banks and it is hardly necessary to say that in these days borrowing at the Reserve institutions is decidedly the fashion—and also very lucrative, a consideration which is not likely to be overlooked. Accordingly, the success of the offering was assured in advance.

The December offering consisted of two short-term issues of Treasury certificates of indebtedness, both bearing 4¼% interest per annum and both dated Dec. 15 1928, one to the amount of $200,000,000, or thereabouts, maturing in 9 months (that is, payable Sept. 15 1929), and the other amounting to $300,000,000 or thereabouts, running for one year. The previous September the Secretary offered, as will be recalled, 4½% on a 9-months issue of certificates, this having then been the highest rate up to that time contained in any offering of Treasury certificates since March 1923 and the next month (October) felt obliged to raise the rate still higher to 4¾%, on an offering of certificates running for 11 months for $300,000,000 or thereabouts. No certificates bearing so high a rate as 4¾% had been put out by the Government since 1921. The reduction to 4¼% therefore in the December offering marked an important departure. But if the purpose was to ease the tension in the money market, it certainly failed of its object, as our review of the money market further along in this article will make apparent. It need hardly be added that the 4¼% rate, though lower than the rate paid by the Government two and three months before, was yet very much higher than that at which the Government had been able to float its obligations only a short time previously. In March 1928 the Government placed a 9-months issue of certificates bearing only 3¼% interest and an issue running for a year bearing 3⅜%, while in November 1927 the Secretary offered $400,000,000 of 7-months certificates at 3⅛%. It follows that even at 4¼% the Government was paying 1⅛% more for its borrowings than a dozen months before.

Subscription books for the new offering were opened on Friday, Dec. 7, and were closed at the close of business on Dec. 12. Total subscriptions amounted to $631,182,000 and the allotments aggregated $520,164,000. Subscriptions to the $200,000,000 issue of 9-months certificates aggregated $263,227,000 and the amount allotted was $209,918,500, while the subscriptions in the case of the $300,000,000 issue of one-year certificates totaled $367,955,000 with the allotments $310,245,500. Of the total allotments for the two series combined of $520,164,000, $39,473,500 was on subscriptions for which Treasury certificates of indebtedness maturing Dec. 15 1928 were tendered in payment. All such subscriptions, in accordance with previous announcement, were allotted in full, while allotments on cash subscriptions were on a graduated scale.

In announcing the offering on the evening of Dec. 6, Secretary Mellon stated that about $570,000,000 of old Treasury certificates of indebtedness would become payable during the current month and that about $95,000,000 of interest payments on the public debt would also become payable Dec. 15. The present offering, it was averred, with cash on hand would provide for the Treasury's requirements up to March 15 1929. The effect of the new financing in swelling Government deposits with the member banks of the Federal Reserve system was seen in the Federal Reserve return for Dec. 19 which showed an increase from $3,631,000 on Dec. 12 to $249,179,000 in U. S. Government deposits held by the 628 member banks which make weekly reports; by Dec. 26 the amount had dropped back to $197,895,000 and by Jan. 3 (1929) to $167,167,000.

NEW SECURITY ISSUES AND DIVIDENDS IN DECEMBER.

During December some important issues were offered in this country on behalf of foreign Governments, municipalities and business enterprises. The largest was an offering of $35,000,000 Canadian National Ry. Co. 4½% gold notes. Other offerings of magnitude included an issue of $10,000,000 City of Antwerp 5% external loan and an issue of $8,106,500 Quebec Power Co. 1st mtge. and coll. trust 5% gold bonds. 2,800,000 shs. of the Ford Motor Co., Ltd. of England were offered in that country but Bulkley, Vallance & Co. of New York received orders for subscriptions in America. The issue was heavily oversubscribed. The following table includes all of the new foreign security issues offered in this country during December:

2,800,000 shs.	**Ford Motor Co. Ltd. (England)** capital stock of £1 par value at par. Orders for subscription in this country were received by Bulkley, Vallance & Co. of N. Y.
$35,000,000	**Canadian National Ry. Co.**, 40 yr. 4½% gold notes at 96 and int. to yield 4.72% by a syndicate headed by Blair & Co. Inc., Chase Securities Corp., and the Equitable Trust Co. of New York.
10,000,000	**City of Antwerp** external loan sinking fund 5% gold bonds due 1958 at 94 and int. to yield 5.40% by the National City Co.
8,106,500	**Quebec Power Co.** 1st mtge. & coll. trust sinking fund gold bonds series A 5% at 97 and interest by a banking group headed by Alfred & Co. and Chase & Co.
4,600,000	**Ruhr Housing Corp. (Germany)** 1st mtge. 6½% sinking fund bonds (closed issue) due in 1958 at 92 and int. to yield 7.15% by Dillon, Read & Co., Ladenburgh, Thalmann & Co. and Blyth, Witter & Co.
3,000,000	**City of Lima (Peru)** 30-yr. 6½% secured sinking fund external gold bonds at 93 and accru. int. to yield 7.05% by E. H. Rollins & Sons, Brown Bros. & Co., Grace National Bank of New York and Banco Italiano of Lima.
3,000,000	**Dortmund Municipal Utilities (Germany)** 20-yr. sinking fund 6½% mtge. gold bonds at 91½ and int. to yield over 7.30% by Field, Glore & Co., Harris, Forbes & Co., International Acceptance Bank, Inc.

Domestic offerings were numerous during the early part of December, but as the month progressed and the holiday season set in, the decline in new financing was quite marked. The largest piece of financing was the offering of 1,000,000 shs. of capital stock of the Goldman Sachs Trading Corp. at $104 per share. The issue was heavily oversubscribed. Other large issues included, $22,700,000 Hahn Department Stores, Inc. 6½% conv. pref. stock, $20,000,000 Koppers Gas & Coke Co. 6% cumul. pref. stock and $14,000,000 State Line Generating Co. 5½% gold notes. The financing classified as to the nature of business and size of issue is shown below, the table including only issues of $5,000,000 and above:

RAILROAD FINANCING.

$11,275,000	**The New York Chicago & St. Louis RR. Co.** ref. mtge. 4½% gold bonds series C due 1978 at 94¼ and accru. int. yielding about 4.80% by a syndicate headed by the Guaranty Co. of New York.

INDUSTRIAL AND MISCELLANEOUS FINANCING.

1,000,000 shares	of **The Goldman Sachs Trading Corp.** capital stock at $104 per share by Goldman, Sachs & Co.
$22,700,000	**Hahn Department Stores, Inc.** 6½% conv. pref. stock at $103 per share and 454,000 shares of common stock at $38 per share by Lehman Bros. and Prince & Whitely.
20,000,000	**Koppers Gas & Coke Co.** 6% cumul. pref. stock par $100 at $101 per sh. by a syndicate headed by The Union Trust Co. of Pittsburgh.
10,000,000	**Republic Brass Corp.** 1st mtge. 6% sinking fund gold bonds series A due in 1948 at 103 and int. yielding 5.74% by Kissel, Kinnicutt & Co. (only $4,809,000 of these bonds were offered for sale, the remainder having been retained by the stockholders of constituent companies.)
8,000,000	**Federal Intermediate Credit Bank** 4½ and 4¼% debentures due in 1929 at 100 and int. by C. F. Childs & Co.
6,000,000	**New York & Foreign Investing Corp.** 20-yr. 5½% gold debentures series A at 92 and int. to yield 6.20% by Speyer & Co., Lehman Bros. and Lawrence Stern & Co.
5,000,000	**Capital Administration Co., Ltd.** 5% gold debentures series A due in 1953 at 99 and accru. interest to yield 5.07% by Ames, Emerich & Co., Inc., Bauer, Pogue, Pond and Vivian and Maynard, Oakley & Lawrence.
5,000,000	**Realty Associates Securities Corp.** 15-yr. sinking fund 6% gold bonds guar. as to prin. and int. by Realty Associates at 100 and int. by Halsey, Stuart & Co. and The Prudence Co. Inc.
700,000	**Units of Selected Industries Inc.** consisting of 1 sh. of $5.50 div. prior stk. and 1 sh. of com. stk. at $100 per unit by a banking group headed by Stone & Webster and Blodget Inc. and Chas. D. Barney & Co.
500,000 shs.	**Chain Store Stocks Inc.** common stock of no par value at $37.50 per sh. by Shields & Co., Inc., E. Naumburg & Co. and F. S. Smithers & Co.
250,000 shs.	**Anglo National Corp. class A** common stock at $52.00 per sh. by a syndicate headed by Schwabacker & Co. and Hunter, Dulin & Co.
220,000 shs.	**Employers' Group Associates** capital stock at $34.50 per sh. by Kidder, Peabody & Co. and United States Trust Co.
160,000 shs.	**Thompson-Starrett Co., Inc.** $3.50 div. cumul. preference stock of no par value at $55 per sh. by a banking group headed by Hallgarten & Co.
135,000 units	**Helena Rubenstein, Inc.** consisting of 1 sh. of $3 div. conv. preference stock and 1 sh. of common stock at $70 per unit by Bauer, Pogue, Pond & Vivian.
130,000 shs.	**The Newport Co.** $3 div. conv. class A stock at $50 per share by Dillon, Read & Co.

PUBLIC UTILITY FINANCING.

$14,000,000 **State Line Generating Co.** 2-yr. 5½% gold notes at 99.10 and interest to yield 6.00% by Halsey, Stuart & Co., Inc.

11,415,000 **Consumers Power Co.** 1st lien & unifying mtge. gold bonds due in 1958 at 97 and accru. interest to yield over 4.65% by Bonbright & Co., Inc., The National City Co. and Bankers Co. of New York.

8,000,000 **Delaware Electric Power Co.** 5½% gold debentures due in 1959 at 96½ and int. yielding 5.75% by Drexel & Co. Bonbright & Co., Inc., and A. C. Allyn & Co., Inc.

7,500,000 **Duquesne Light Co.** 5% cumul. 1st pref. stock par $100 at 100 and accru. div. by a banking group headed by Ladenburg, Thalmann & Co. and H. M. Byllesby & Co., Inc.

6,000,000 **New England Gas & Electric Association** 5% conv. gold debenture bonds due in 1948 at 97 and interest yielding 5¼% by a syndicate headed by Harris, Forbes & Co.

5,000,000 **Power, Gas & Water Securities Corp.** coll. trust 5% gold bonds series due in 1948 at 99 and interest by a syndicate headed by G. L. Ohrstrom & Co., Inc.

250,000 shs. **Bond & Share Co., Ltd.** common stock at $20 per sh. by Anglo-London-Paris Co., Wm. Cavalier & Co., Schwabacker & Co., Dean, Witter & Co. and Crocker First Co.

80,000 shs. **The American Superpower Corp.** $6 series 1st preferred stock of no par value at $99.50 per sh. and accru. divs. by Bonbright & Co., Inc.

MUNICIPAL FINANCING.

$18,000,000 **East Bay Municipal Utility District (Calif.)** 5% gold bonds due serially from 1935 to 1977 at prices to yield 4.45% by a banking group headed by Illinois Merchants Trust Co. and Halsey, Stuart & Co., Inc.

Changes in dividend declarations during the month were again heavy. The following table divided into two sections, namely "Favorable Changes" and "Unfavorable Changes," gives the more important declarations:

FAVORABLE CHANGES.

Air-Way Electric Appliance Corp.—Extra div. of 12½c. per sh. in addition to the regular quar. div. of 50c. per share.

Alliance Realty Co.—Extra div. of 50c. per sh. in addition to the regular quar. div. of 62½c. per share.

Allied Products Corp.—Initial quar. div. of 87½c. per sh. on the class A conv. com. stock.

Aluminum Goods Mfg. Co.—Initial quar. div. of 30c. per sh. on common.

American Gas & Electric Co.—50% stk. div. in addition to the regular semi-annually div. of 2% in stock.

American Ixe Co.—Extra div. of $1 per sh. as well as the usual quar. div. of 50c. per share.

American Meter Co.—Extra div. of $5 per sh. in addition to the regular quar. div. of $1.25 per share.

American Salamandra Corp.—Quar. div. increased from 62½c. to 75c. per share.

American Snuff Co.—Extra div. of 2% in addition to the regular quar. div. of 3% on common.

American Surety Co.—Extra div. of 4% in addition to the regular quar. div. of 5%.

American Title & Guaranty Co.—Initial div. of $1.25 per sh. on com. stock.

Anaconda Copper Mining Co.—Quar. div. increased from $1 to $1.50 per share on common.

Anchor Post Fence Co.—Com. stock placed on a $3 annual div. basis in addition to an extra of 5%.

Bohn Aluminum & Brass Corp.—Extra of 50c. per sh. in addition to the regular quar. div. of 75c. per share.

Booth (Cotton) Mills.—Quar. div. on com. increased from 2½% to 5%.

Calhoun Mills, Calhoun Falls, S. C.—50% stk. dividend.

Campbell, Wyant & Cannon Foundry Co.—50% stock dividend.

Canadian Industrial Alcohol Co., Ltd.—Extra div. of 25c. per sh. in addtion to the regular quar. div. of 38c. per share.

Ce Co. Mfg. Co., Inc.—Initial quar. div. of 44c. per share on common.

Central Aguirre Associates.—Initial quar. div. of 50c.per sh. on common.

City Machine & Tool Co.—Extra div. of 30c. per sh. in addition to the regular quar. dividend.

Consolidated Theatres Corp.—Initial quar. div. of $1 per sh. on common.

Continental Gas & Electric Corp.—Extra div. of $7 per sh. in addition to the regular quar. div. of $1.10 per share.

Corn Products Refining Co.—Extra div. of 4% in addition to the usual quar. div. of 2% on the com. stock.

Devoe & Raynolds Co., Inc.—Extra div. of 15c. per share in addition to the regular quar. div. of 60c. per share.

Dictograph Products Co., Inc.—Extra div. of 25c. per sh. and an initial div. of 25c. per sh. on common.

Eastern Rolling Mill Co.—Stk. div. of 5% as well as the regular quar. cash div. of 37½c. per share.

Eaton Axle & Spring Co.—Quar. div. on com. increased from 50c. to 75c. per share.

Foote-Bart Co.—Extra div. of $2.50 per sh. in addition to the regular quar. div. of 25c. per share.

General Electric Co.—Extra div. of $1 per share on common.

General Tire & Rubber Co.—Quar. div. on com. increased from 75c. to $1 per share.

Gleanor Combine Harvester Corp.—Initial div. of $1 per share on com.

Granby Consolidated Mining, Smelting & Power Co., Ltd.—Quar. div. on com. increased from $1 to $1.50 per share.

(W. F.) Hall Printing Co.—5% stock dividend.

Hayes Body Corp.—Initial quar. div. of 75c. per share on com. stock.

Hoskins Mfg. Co.—Extra div. of 60c. per sh. in addition to an increased quar. div. of 60c. per sh. Formerly the company paid quar. divs. of 58c. per share.

Hydraulic Brake Co.—Quar. div. increased from 50c. to 75c. per share.

Ideal Cement Co.—Extra div. of 50c. per sh. in addition to the regular quar. div. of 75c. per share.

Indiana Pipe Line Co.—Extra div. of 2% in addition to the regular quar. div. of 2%.

Interlake Steamship Co.—Extra div. of $2 per sh. as well as the regular quar. div. of $1.50 per share.

International Paper & Power Co.—Initial quar. div. of 60c. per sh. on the class A common stock.

Jackson Motor Shaft Co.—Extra div. of 30c. per sh. in addition to the regular quar. div. of 30c. per share.

Jantzen Knitting Mills.—Initial quar. div. of 50c. per sh. on com. stock.

King Philips Mills.—Extra div. of 10% in addition to the regular quar. div. of 1½% on the common stock.

Lawyers Title & Guaranty Co.—Quar. div. increased from 2% to 3%.

McCall Corp.—Quar. div. on com. increased from 75c. per sh. to $1 per sh.

Magma Copper Co.—Quar. div. on com. increased from 75c. to $1 per sh.

Maytag Co.—Extra div. of 50c. per sh. as well as the regular quar. div. of 37½c. per share.

Mid-Continent Petroleum Corp.—Resumes divs. with payment of 50c. per sh. on com. The last payment on this issue was 75c. per sh. in Aug. 1927.

Midland Steel Products Co.—Extra divs. of 48c. per sh. on com. and $1 per sh. on pref. in addition to the regular quar. divs. of $1 on the com. and $2 on the pref. stocks.

Midwest Refining Co.—Extra div. of $35 per sh. on com. Practically all of the com. stock of the above company is owned by the Standard Oil Co. of Indiana.

Mobile & Ohio RR.—Extra div. of 5% in addition to the regular semi-annual div. of 3½%. At this time last year an extra of 3% was paid.

Mother Lode Coalition Mines Co.—Semi-annual div. increased from 15c. to 20c. per share on common.

National Cash Register Co.—Extra divs. of $1 per sh. on the class A and B com. stocks in addition to the regular quar. div. on these issues.

National Enameling & Stamping Co.—Resumes divs. on com. with payment of $1 per sh. The last div. on the com. stk. was $1 per sh. paid Nov. 30 1923.

National Supply Co.—Extra div. of 6% in addition to an increased quar. div. of 2½% on the com. stock. Formerly the company paid quar. divs. of 2%.

Nevada Consolidated Copper Co.—Quar. div. on com. increased from 37½c. to 50c. per sh.

Newton Steel Co.—Quar. div. on com. increased from 75c. per sh. to $1 per share.

Ogilvie Flour Mills Co., Ltd.—Quar. div. on com. increased from $1.25 to $2 per share.

Owens Bottle Co.—5% stock div. in addition to an increased quar. div. of 4% on com. The company formerly paid quar. divs. of 3%.

Paramount Cab Mfg. Corp.—Initial quar. div. of 60c. per sh. on com. stock.

Parke, Davis & Co.—Special div. of 25c. per sh. on com. in addition to the regular quar. div. of 25c. per share.

Pittsburgh Steel Co.—Resumes divs. on com. with payment of 1%. The last previous payment on this issue was 1% paid in Jan. 1927.

Porto-Rican American Tobacco Co.—Resumes divs. on class A com. stk. with payment of $1.75 per sh. Like amounts were paid quar. from July 1927 to Jan. 1928 incl.; none since.

Prairie Pipe Line Co.—25% stock dividend.

Pro-phy-lac-tic Brush Co.—Extra div. of $1 per sh. on com. in addition to the regular quar. div. of 50c. per share.

Realty Associates, Brooklyn, N. Y.—900% stk. div.

Sandusky Cement Co.—Extra div. of $4 per sh. in addition to regular quar. div. of $2 per share.

Santa Cruz Portland Cement Co.—Extra div. of $2 per sh. in addition to the regular quar. div. of $1 per share.

Stromberg Carburetor Co. of America, Inc.—Quar. div. on com. increased from 50c. to 75c. per sh. and a stock div. of 87½% also declared.

Southern Asbestos Co.—Initial semi-annual div. of $1.25 per sh. and an extra div. of 25c. per share on com. stock.

Standard Milling Co.—Quar. div. on com. increased from 1¼% to 1½%.

Standard Oil Co. of Kentucky.—50% stock dividend.

Standard Screw Co.—Extra div. of $1 per sh. in addition to the regular quar. div. of $2 per sh. on com. stock.

Superheated Co.—Extra div. of $5 per sh. as well as the regular quar. div. of $1.50 per share.

Super Maid Corp., Chicago.—Extra div. of 25c. per sh. in addition to the regular quar. div. of 75c. per share.

Sutherland Paper Co.—20% stock dividend.

Sweets Co. of America, Inc.—Initial div. of 25c. per sh. on common.

Telautograph Corp.—Quar. div. increased from 20 to 25c. per share.

Telephone Investment Corp.—Extra div. of 20c. per sh. in addition to the regular quar. div. of 15c. per sh. on the com. stock.

Timken Roller Bearing Co.—100% stock dividend.

Torrington Co.—Extra div. of 50c. per sh. in addition to the regular quar. div. of 75c. per share.

Truscon Steel Co.—10% stock dividend.

United Utilities Co.—Annual div. of $5 per sh. as compared with $4 per share for the preceeding year.

United Verde Extension Mining Co.—Quar. div. increased from 50c. to 75c. per share on common.

Utah Copper Co.—Quar. div. on com. increased from $2 to $3 per share.

United States Industrial Alcohol Co.—Quar. div. increased from $1.25 to $1.50 per share on common.

(Charles) Warner Co.—Extra div. of 50c. per sh. in addition to the regular quar. div. of 50c. per share. In the preceding quar. an extra of 25c. was paid.

Washington Oil Co.—Quar. div. on com. increased from $1 to $1.50 per share.

Westfield Mfg. Co.—100% stock dividend.

UNFAVORABLE CHANGES.

Abitibi Power & Paper Co., Ltd.—Quar. div. of $1 per sh. on com. omitted.

American Druggists Syndicate.—Semi-annual div. on com. reduced from 40c. to 30c. per share.

Byers Machine Co.—Quar. div. on class A stock omitted.

Central RR. of N. J.—Special div. of 2% as compared to 4% which has been paid annually at this time since 1899.

Certain-teed Products Corp.—Quar. div. on com. omitted.

Mac Andrews & Forbes Co.—25c. per share extra div. as compared with an extra of 90c. per share at this time last year.

Madison Square Garden Corp.—Quar. div. on com. reduced from 50c. to 37½c. per share.

Schutter-Johnson Candy Co.—Defers quar. div. of 60c. per share o cum. class A common stock.

THE STOCK MARKET DURING DECEMBER 1928.

The stock market during the first week in December suffered one of the severest slumps in its history with large and violent declines all around. Almost immediately, however, recovery ensued and the latter part of the month the market began to rebound with a vim and energy that carried everything before it, with the result that in very many instances the early losses were recovered, leaving the level of valus higher than before, while in the case of many separate groups of share properties with favoring underlying conditions acting as a stimulus, such as in the case of the copper group, as also in the case of several of the high-priced specialties, new high records of prices for the year 1928 were established. Accordingly the market closed in what has not inaptly been called "a blaze of glory," and which may be said to have been symptomatic of the course of the market during the whole year 1928, with buoyancy and sky-rocket advances its marked characteristic. The December break may be said to have begun with the first day of the month, namely, Saturday, Dec. 1, and to have gradually developed in force until the downward torrent was checked on Monday, Dec. 10. The collapse followed almost inevitably as a consequence of the prodigious upward swing which occurred in November as the accompaniment of the overwhelming triumph of Mr. Hoover and the Republican Party at the elections and which gave rise to the slogan of "Four Years More of Prosperity." The whole population thereupon became seized with a speculative frenzy such as has never before been witnessed in Stock Exchange history. Everyone got the idea that there was no limit to the height to which prices might be carried and that to buy stocks—on borrowed money—was the easiest way of laying the foundation for getting rich overnight. The denouement—the inevitable awakening—came with unexpected swiftness, as usually happens on such occasions.

The ostensible reason for the break was the tension in the money market with the exceptionally high rates for call loans on the Stock Exchange. The call loan rate Friday, Nov. 30, had touched 10%, which represented the charge for loans (according to Stock Exchange methods) until Monday, Dec. 3, and prices were generally lower at the half-day session on Saturday, Dec. 1, though special movements for higher prices were still being conducted in selected stocks. This downward trend paved the way for the break which came the following Monday, Dec. 3, when an avalanche of selling orders poured into the market and carried prices down with a rush. The collapse continued the whole of that week. The tension in the money market of course aided the downward plunges. On Dec. 3 the renewal charge for call loans was 8%, but with an advance to 10% before close of the day, and the record for Tuesday, Dec. 4, was precisely the same, while on Wednesday, Dec. 5, the renewal rate was 9%, the highest figure charged for renewals in over eight years, or since July 1920. On Thursday, Dec. 6, the renewal rate was again 9%, while in the closing hour the charge for call loans ran up to 12%. Nevertheless, money tension was not the real influence back of the stock market break, though obviously it was a contributing cause. The real reason was that the market had become topheavy after its long-continued rise, and especially the prodigious further advances established since the election. It accordingly had become so vulnerable that a break was certain to come either as a result of bear pressure or adverse news or developments of any kind. The chief significance of the high money rate was that it constituted a revelation of the conditions prevailing. They were the direct outgrowth of the unbridled speculation which had been carried on for so long and which had absorbed bank credit in all-consuming fashion.

Speculation, carried on entirely on borrowed money, had been devouring bank credit at a rate and pace never before known, raising the demand for money and credit to such proportions that ever-growing difficulty was being experienced in finding the necessary supplies of funds, even though the Federal Reserve institutions appeared to have inexhaustible reservoirs to draw upon. Two statements of brokers' loans which appeared the first week in December played their part in revealing the situation existing and must have been a weakening influence fully as damaging to the speculation as the stringency in the money market. The monthly statement of the Stock Exchange was given out after the close of business on Monday, Dec. 3, and showed a further rise in the total of these loans during November of over half-a-billion dollars, or to be precise, of $511,923,-202. The Federal Reserve statement for the week ended Wednesday, Dec. 5, appeared after the close of businss on Thursday, Dec. 6, and indicated that the expansion was still proceeding in a very disquieting way, a fresh increase of $104,690,000 being shown. Stocks were now tumbling very badly and it looked as if the bottom might drop completely out. The further break on Saturday, Dec. 8, was particularly notable. At the half-day session on that day the sales aggregated no less than 3,749,890 shares, thereby establishing a new high record for a Saturday half-day business, the previous Saturday high having been Nov. 10 when the sales footed up 3,260,090 shares; previous to this the sales had never reached the 3,000,000 share mark on any Saturday half-day. The facilities of the Stock Exchange were again greatly overtaxed, and the ticker at the two-hour session on that day was 33 minutes behind in recording the trades on the floor, notwithstanding that under the recent change in method the volume of sales on individual transactions was not shown on the ticker tape.

Everybody looked for further severe declines on Monday, Dec. 10, and much anxiety on that account was felt. Instead, a rally occurred, though with extremely violent fluctuations in prices. Bargain hunters made their appearance in large numbers, besides which, of course, considerable covering of outstanding short contracts occurred. For the greater part of the day the bear and the bull forces appeared to be vying for control. Victory rested with the bulls and the end of the day saw prices higher all around, there being only two or three exceptions to the rule among the active stocks. After that the market quieted down for a while and very soon the different groups of speculators who had acquired the stocks which the outside public had perforce been obliged to relinquish, got actively to work again in boosting their favorite stocks. A drop in the call loan rate on the Stock Exchange about this time to 6% proved very serviceable to those who had resumed manipulating prices upward. The last half of the month prices were again vigorously bid upward in all parts of the list and the market acted as if nothing had ever happened to interfere with its onward rush. Call money on the Stock Exchange again stiffened and 12% had to be paid at the end of December, even in the case of renewals, this having been the highest renewal rate since 1920, but this was entirely disregarded and had not the slightest disconcerting effect on the plans of the speculators.

The remarkable strength of the copper shares aided speculative efforts to advance the entire market. The price of the metal rose still higher, making an advance for the 12 months of fully 2c. a pound and one copper company after another kept increasing its dividend rates. The result was that virtually all the leading copper shares established during the month new high record prices for 1928. The speculation in the copper shares attained gigantic proportions and the uprushes proved among the most notable of the year. In the break in the early part of the month the copper shares had plunged downward along with the rest of the list. The fluctuations in this group therefore were exceptionally wide. Anaconda Copper after dropping from 114 Dec. 1 to 95 Dec. 8 advanced to 120¼ Dec. 31; Kennecott Copper after breaking from 145⅝ Dec. 1 to 128¼ Dec. 8, jumped to 156 Dec. 31; Greene Cananea which had tumbled from 159⅞ Dec. 1 to 134⅛ Dec. 8, spurted to 176¾ Dec. 31; Calumet & Arizona, which fell from 122¾ Dec. 1 to 106¼ Dec. 8, was 123⅞ Dec. 31. Andes Copper after getting down from 50⅞ Dec. 1 to 38½ Dec. 7, moved up to 53¼ Dec. 31; Inspiration Copper, which had fallen from 46½ Dec. 1 to 38¼ Dec. 6, reached 47 Dec. 31; Granby Consolidated, after dropping from 83½ Dec. 1 to 75 Dec. 7, advanced to 93 Dec. 19 and was 90 Dec. 31; American Smelting & Refining after a drop from 281¼ Dec. 1 to 254⅛ Dec. 8, was 293 Dec. 31.

The high-priced specialties of course experienced the widest fluctuations; they tumbled badly in the early break and were equally conspicuous in the later recovery. From 385 Dec. 1 and 420 Dec. 5 Radio Corporation of America dropped to 275 Dec. 10 and was 374½ Dec. 31; Montgomery Ward & Co. dropped from 438½ Dec. 1 to 305½ Dec. 10; the new stock then advanced from 115¼ Dec. 17 to 156½ Dec. 28, with the close Dec. 31 at 153. Sears, Roebuck & Co. as against 194⅜ Dec. 1 declined to 154 Dec. 10 and closed at 179¾ Dec. 31; Wright Aeronautic from 263 Dec. 1 and 276½ Dec. 4 fell to 196 Dec. 10 and closed Dec. 31 at 272. International Nickel sold down from 224 Dec. 1 to 200 Dec. 10 and then rose to 269½ Dec. 19; the certificates for the new stock which took its place closed Dec. 31 at 253½. General Electric was one of the strongest features of the market. It sold down from 200 Dec. 1 to 176 Dec. 8 and then jumped to 221½ Dec. 31; Curtiss Aeroplane & Motor from 152½ Dec. 1 and 154⅛ Dec. 4 sold down to 125¼ Dec. 10 and closed at 145½ Dec. 31; Commercial Solvent B sold down from 240½ Dec. 1 to 208 Dec. 10 but closed Dec. 31 at 239. Case Threshing Machine after falling from 475 Dec. 1 to 410 Dec. 10 rose to 490 Dec. 31; Allied Chemical & Dye after declining from 244 Dec. 1 to 216¼ Dec. 8 rose to 252¾ Dec. 29 with the close Dec. 31 250; Johns-Manville after falling from 188⅝ Dec. 1 to 159 Dec. 10 advanced to 202 Dec. 29 and was 199 Dec. 31; Western Union Telegraph from 188½ Dec. 1 and 193¼ Dec. 5 fell off to 171 and closed Dec. 31 at 181. Long lists of other stocks might be mentioned which enjoyed very pronounced recovery, following the early break, and, as a matter of fact, in many cases of this kind the net changes for the month are not very great.

Among the motor stocks, some of which were among the exceptionally strong features, General Motors after a tumble from 212⅞ Dec. 4 to 182 Dec. 17 closed Dec. 31 at 203¾ against an opening price of 211 Dec. 1; Chrysler closed at 132¼ Dec. 31 against 129½ the opening Dec. 1; Packard Motor at 149¾ against 142; Studebaker at 78¼ against 76⅞; Nash Motors at 108½ against 109⅞; Hudson at 91¼

against 86⅞; Hupp at 80⅜ against 83½; Chandler-Cleveland at 21¼ against 21¾. The revival in the rubber stocks continued and B. F. Goodrich closed at 103½ Dec. 31 against 85⅝ the opening price on Dec. 1; Goodyear Tire & Rubber at 133⅝ against 100; U. S. Rubber at 46¾ against 41; and the preferred at 86 against 71⅛.

In the steel group U. S. Steel ranged between 167 Dec. 1 and 149¾ Dec. 17 and closed Dec. 31 at 161¼ against 165½ the opening Dec. 1; Bethlehem Steel closed Dec. 31 at 87½ against 79¾ the opening Dec. 1; Republic Iron & Steel at 86 against 84⅛; Inland Steel at 79 against 73; and Ludlum Steel at 77 against 88⅞. In the oil group Atlantic Refining (new) closed at 66 Dec. 31 against 51¼, the opening price Dec. 1; Sinclair Oil at 42⅛ against 45⅛; Texas Corporation at 67 against 68⅝; Phillips Petroleum at 45 against 50½; Marland Oil at 42 against 47; Richfield Oil at 47½ against 51; Pure Oil at 27 against 29¼; Standard Oil of New Jersey at 55 against 59 and Standard Oil of New York at 45½ against 41½.

The rail group continued to command increased favor and the latter part of the month shared with the copper group in the speculative recrudescence which became such a conspicuous feature of the dealings. The "rails," however, did not escape the weakness which developed the early part of the month. Consequently, the net changes for the month are not very great. Pennsylvania Railroad was an especially strong feature and reached its highest figure of the year at 76⅞ Dec. 31; the low for the month on this stock was 69 Dec. 8. Chesapeake & Ohio also reached its high for the year at 218¾ Dec. 31, which compares with a low for the month of 191 Dec. 8. New York Central closed at 188 Dec. 31 against an opening price of 193½ Dec. 1; Baltimore & Ohio at 121¼ against 120; New Haven at 82 against 77⅛; Union Pacific at 218½ against 216⅞; Delaware & Hudson at 189 against 192¼; Atchison at 196¼ against 202⅝; Southern Pacific at 127⅝ against 127¼; Missouri Pacific at 66 against 73¾; Kansas City Southern at 88⅝ against 93⅝; St. Louis Southwestern at 109¼ against 119⅝; St. Louis-San Francisco at 117⅞ against 119⅛; Missouri-Kansas-Texas at 51 against 56⅝; Rock Island at 132 against 135; Great Northern at 111¼ against 111; Northern Pacific at 108½ against 111½; and Chic. Mil. St. Paul & Pac. pref. at 56 against 57.

After the middle of the month the volume of business on the Stock Exchange was heavily reduced as was natural with the elimination of the outside public. For a time the dealings dropped to between 3,000,000 and 4,000,000 shares a day, but the latter part of the month, with the bull forces resuming operations the dealings again increased and on Monday, Dec. 31, the transactions aggregated 4,887,700 shares. For the entire month the dealings aggregated 92,837,350 shares, which compares with 115,360,075 shares, the total for November, which established a new high record in monthly dealings on the Stock Exchange. In December 1927 the sales were only 62,092,302 shares and in December 1926 41,973,806 shares. On the New York Curb market the sales were 28,334,955 shares. This compares with 36,695,100 shares in November, which latter also holds the record for high volume of trading on the Curb. The bond market showed no recovery, suffering of course under the effects of the high money rates prevailing.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of December—	1928.	1927.	1926.	1925.
Stock sales—No. of shares	92,837,350	62,092,302	41,973,806	43,264,506
Bond sales (par value)—	$	$	$	$
Railroad and miscell..	132,361,000	181,151,100	194,936,000	174,374,000
United States Gov't....	17,678,500	24,260,000	25,323,800	37,568,100
State, munic. & foreign	53,416,500	66,578,500	83,626,000	53,460,500
Total bond sales.....	203,456,000	271,989,600	303,885,800	265,402,600
Jan. 1 to Dec. 31—				
Stock sales—No. of shares	919,661,825	576,563,218	456,845,256	454,404,803
Bond sales (par value)—	$	$	$	$
Railroad and miscell..1,967,173,650		2,142,367,700	2,004,266,900	2,331,926,175
United States Gov't....	187,634,250	289,502,300	262,204,300	390,929,760
State, munic. & foreign	748,626,425	837,167,200	720,661,950	660,932,760
Total bond sales.....2,903,434,325		3,269,037,200	2,987,133,150	3,383,788,695

THE MONEY MARKET DURING DECEMBER 1928.

Tension in the money market was not only unrelieved during December, the closing month of the year, but was further accentuated. And the remark applies to all branches of the money market. There was one development of the month calculated to ease the tightness, namely, a sudden prodigious slump in the stock market, with the slaughter of a great mass of reckless outside operators, but while this was accompanied by a substantial reduction in borrowing on Stock Exchange account, as reflected in the weekly returns of brokers' loans on the security of stock and bond collateral, the shrinkage on that account was relatively small, especially considering the magnitude of the antecedent expansion, and accordingly, the stock market collapse did not work the cure in the monetary situation that might have been looked for. Furthermore, the break in stocks eliminated only the outside group of venturesome operators with limited financial resources. It left the big groups of speculators, with virtually unlimited resources at command, those great groups of speculators who in recent years have played such a prominent part in influencing the course of stock values, still as confident and as daring as before. These operators stepped in anew after the stocks had experienced their violent declines. They acquired the big reams of share certificates which the outside public had been obliged to throw over, and they borrowed just as resolutely upon them as the brokerage houses had done in carrying the accounts of their unfortunate customers. The latter part of the month these groups of operators engaged anew in vigorously bidding up their specialties with the result that in many instances the greater portions of the early losses were recovered, thereby increasing the margin for borrowing. Of course, also, the banks had to provide for the usual holiday demand for cash and, as the end of the year approached, they had to provide likewise for the year-end requirements and for the exceptionally heavy interest and dividend payments due Jan. 1. Withdrawals of balances here by foreign financial institutions engaged in window dressing to improve the appearance of their statements to be published Dec. 31 also played their part in stiffening the money market. In these circumstances it was not strange that money market conditions should have further tightened during December, instead of relaxing in the slightest degree.

As is always the case, call loan rates on the Stock Exchange gave the most pronounced indication of the situation prevailing. During the break in the stock market, with the resulting contraction in brokers' loans, some easing of call loan rates on the Stock Exchange did occur, after the exceptionally high rates reached in the opening days of the month, but this did not last very long, notwithstanding that one of the immediate results of the Treasury's December program of financing was to increase Government deposits with the member banks of the Federal Reserve system in the week ending Dec. 19 in the huge sum of $245,548,000. The call loan rate on the Stock Exchange at no time during the month was lower than 6% and on several days was quoted as high as 12%, this latter figure having been reached on one day (Dec. 6) the early part of the month, and on all the closing days of the month subsequent to Christmas on Dec. 25. On Monday, Dec. 3, and also on Dec. 4, the range each day was 8@10%; on Dec. 5 all loans were at 9%; on Dec. 6 the range was 9@12%, and on Friday, Dec. 7, 9@10%; on Monday, Dec. 10, the range was 7@9%; on Dec. 11 7@8%; on Dec. 12 7½@8%, and on Dec. 13 6@8%; from Friday, Dec. 14, to Tuesday, Dec. 18, inclusive, the range each day was 6@7%; then the rate began to rise again and on Dec. 26 the range ran from 9 to 12%, and on Dec. 27 it was 10@12%, while on Friday, Dec. 28, and again on Monday, Dec. 31, all loans were at 12%, and the rate would have gone still higher except that an apparently determined purpose existed on the part of financial institutions not to let the Stock Exchange call rate go above the figure mentioned; in the outside market some borrowers on Dec. 28, according to report, had to pay as high as 14%. The rate charged for renewals of existing loans at the opening of each day tells the story of the high levels at which call money ruled on the Stock Exchange best of all, the bulk of Stock Exchange borrowing being usually on renewals. On Monday, Dec. 3, and Tuesday, Dec. 4, the renewal charge each day was 8%; on Dec. 5 and Dec. 6 it was 9%; on Dec. 10 7%; on Monday, Dec. 10, 9%; on Dec. 11 to Dec. 13, inclusive, 8%; on Dec. 14 to Dec. 20 inclusive, 7%; on Friday, Dec. 21, 8%; on Dec. 24 and Dec. 26, 9%; on Dec. 27 10%, and on Friday, Dec. 28, and Monday, Dec. 31, 12%. This 12% renewal rate was the highest renewal rate since Feb. 9 1920.

Time loan rates on collateral security also moved further upward. At the beginning of December the quotation was 7% for all maturities from 30 days to 6 months; on Friday, Dec. 28, the quotations were 8¼@8½% for 30-day maturities and 7¾% for all other periods from 60 days to 6 months. On Monday, Dec. 31, the same high rates were quoted. Commercial paper rates moved up much more slowly, though the prevalence of a high call money rate had a deadening effect on the commercial paper market and the volume of dealings in mercantile paper was relatively insignificant. The rate for names of choice character maturing in 4 to 6 months advanced from 5¼@5½%, with about equal amounts of paper sold at each figure, to 5½%. For names less well known the quotation may be said to have been roughly 5¾% throughout the whole month, though in the first few days of December an occasional charge of 6% was noted. New England mill paper ruled throughout at 5½@5¾.

RATES FOR MONEY AT NEW YORK.

Week Ending—	*Dec. 7.*	*Dec. 14.*	*Dec. 21.*	*Dec. 28.*	*Jan. 4.*
Call Loans on Stock Exchange—					
Range for week (mixed & indus. collat.)..	8-12	6-9	6-9	9-12	6-12
Week's average (mixed & indus. collat.)..	8¼	8	7¼	10	10⅛
Time Loans (Mixed and Indus. Collat.)—					
Sixty days	7-7½	7¾	7¾-8	7¾	7½-7¾
Ninety days	7-7½	7½-7¾	7¾	7¾	7½-7¾
Four months	7-7¼	7½-7¾	7½-7¾	7¾	7½-7¾
Five months	7-7¼	7¼-7¾	7½-7¾	7¾	7½-7¾
Six months	7-7¼	7¼-7¾	7½-7¾	7¾	7½-7¾
Commercial Paper—					
Double and single names:					
Prime 4 to 6 months	5¼-5½	5¼-5½	5½	5½	5½
Good 4 to 6 months	5¾-6	5¾	5¾	5¾	5¾

In the rates for banks' and bankers' acceptances, one important change was an advance on Dec. 14 in the bid rate of ⅛% for bills of all maturities from 30 days to 180 days, without any change being made in the asking rate in any case. This left a difference of ¼% between the bid

rate and the asked rate as against the previous difference of only 1/8%. No reason was assigned for the change. The posted schedule of rates of the American Acceptance Council Dec. 31 for prime bankers' acceptances eligible for purchase by the Federal Reserve banks was 4¾% bid and 4½% asked for bills running 30 days and also for bills running 60 and 90 days; 4⅞% bid and 4⅝% asked for 120 days, and 5% bid and 4¾% asked for 150 and 180 days, the only change from the quotations on Nov. 30 being the advance of 1/8% in the bid rate in each instance, already referred to. For call loans against bankers' acceptances, the posted rate of the American Acceptance Council was 6% each day until Dec. 12 when there was an advance to 6½%, followed by a reduction again on Dec. 14 to 6%; on Dec. 20 there was an advance once more to 7%, and this figure remained unchanged the rest of the month. Open market rates for acceptances usually are in close accord with the posted rates of the Acceptance Council, and the open market quickly followed the advance of 1/8% made by the Council in its bid rates on Dec. 14, without any advance in the asking rate. This move, as already narrated, presented the unique feature of a disparity of a full quarter of 1% between the "bid" and "asked" figures for prime eligible bills of all maturities. As already related, the Council made no subsequent change in the rates for any of the bills; on the other hand, open market rates for acceptances were raised 1/8 of 1% on Monday, Dec. 24, in both the bid and the asked columns, but later in the day the figures were reduced the same fraction, indicating the existence of opposing views.

PRIME BANKERS' ACCEPTANCES.

Dec. 1928	Call Loans Secured by Accept'ces.	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1				Saturday			
2				Sunday			
3	6%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4¼	4⅛–4¼
4	6%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4¼	4⅛–4¼
5	6%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4¼	4⅛–4¼
6	6%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4¼	4⅛–4¼
7	6%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4¼	4⅛–4¼
8				Saturday			
9				Sunday			
10	6%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4¼	4⅛–4¼
11	6%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4¼	4⅛–4¼
12	6½%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4¼	4⅛–4¼
13	6½%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4¼	4⅛–4¼
14	6%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	5–4¼	5–4¼
15				Saturday			
16				Sunday			
17	6%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	5–4¼	5–4¼
18	6%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	5–4¼	5–4¼
19	6%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	5–4¼	5–4¼
20	7%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	5–4¼	5–4¼
21	7%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	5–4¼	5–4¼
22				Saturday			
23				Sunday			
24	7%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	5–4¼	5–4¼
25				Holiday			
26	7%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	5–4¼	5–4¼
27	7%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	5–4¼	5–4¼
28	7%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	5–4¼	5–4¼
29				Saturday			
30				Sunday			
31	7%	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	4⅛–4⅛	5–4¼	5–4¼

The rediscount rates of the Federal Reserve banks again ruled unchanged, the Federal Reserve banks at Minneapolis, at Kansas City, at Dallas and San Francisco continue to quote 4½% for all classes of paper and the eight other Reserve banks keeping their rate at 5%.

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS —BROKERS' LOANS.

During December brokers' loans on Stock Exchange collateral at length showed a break in the long continued series of weekly increases. The return for Dec. 5 registered a further increase of $104,690,000 by the 43 reporting member banks in New York City, bringing the grand total of these loans up to $5,394,590,000, after 15 consecutive weeks of increases during which the total rose from $4,201,131,000 Aug. 22 to the new high figure given. But the stock market was now breaking and the statement for Dec. 12 showed a shrinkage in the total in the large sum of $218,839,000. This was followed by $64,929,000 further decreases Dec. 19 and still another decrease of $19,395,000 in the week ended Dec. 26, making a combined shrinkage of $303,163,000 but still leaving the grand total at the huge figure on Dec. 26 1928 of $5,091,427,000 in comparison with no more than $3,717,622,000 on Dec. 28 1927, when the amount was by no means small. Moreover, in the return for the week ending Jan. 2 1929 with stock speculation again increasing, the total once more quickly mounted upward, an increase of $238,676,000 being recorded, raising the total to $5,330,103,000 against $3,810,023,000 on the corresponding date in the previous year.

In the loaning under the different categories, the changes were not quite along previous lines. In the loans made by the 43 reporting member banks on their own account, there was first an increase from $1,234,660,000 Nov. 28 to $1,271,405,000 Dec. 5; then a decrease to $1,045,096,000 Dec. 12; a further decrease to $1,030,060,000 Dec. 19 with the amount for Dec. 26 $1,109,301,000 and for Jan. 2 1929 $1,516,049,000. The loans made by the 43 reporting member banks for account of out-of-town banks after running up from $1,768,236,000 Nov. 28 to $1,837,905,000 Dec. 5, thereafter steadily declined week by week and were $1,659,899,000 Dec. 26 and $1,647,988,000 Jan. 2 1929. The loans "for account of others" reached a new high peak at $2,336,582,000 Dec. 12 against $2,287,004,000 Nov. 28, but subsequently sharply declined, being reported $2,331,176,000 Dec. 19, $2,322,227,000 Dec. 26 and only $2,166,066,000 Jan. 2.

The portion of the loans made on time in distinction from the loans made on demand further declined during December, and the amount Dec. 26 was $553,857,000 and Jan. 2 (1929) $549,834,000 against $1,075,499,000 June 13, this being evidence of steadily growing reluctance of lenders to loan out their funds at fixed dates of maturity.

In the case of the Stock Exchange figures, which are compiled only once a month on the closing day of the month, but which are on a much more comprehensive basis than the weekly figures of the Federal Reserve Board, the further expansion which occurred in the opening days of the month, before the break in the stock market, evidently combined with the renewed expansion the latter part of the month to prevent any contraction in the aggregate of the loans. Instead it expanded still further. On Nov. 30 the Stock Exchange total had been reported at far in excess of $6,000,000,000, the exact amount being $6,391,644,264; for December 31 the total was reported as $6,439,740,511; this compared with only $4,837,347,579 July 31, leaving a net expansion for the five months of $1,602,392,932. Furthermore, at $6,439,740,511 Dec. 31 1928, comparison was with $4,432,907,321 on Dec. 31 1927 and with only $3,292,860,255 Dec. 31 1926.

Unfortunately, too, member bank borrowing at the Federal Reserve institutions heavily increased during December. The discount holdings of the 12 Reserve institutions steadily expanded week by week, excepting only in the week ending Dec. 19 when as a result of the sale of two new issues of Treasury certificates, Government deposits with the 628 reporting member banks increased in the huge amount of $245,548,000, enabling the member banks temporarily to cancel some of their indebtedness with the Reserve institutions. The contraction, however, was short-lived. The following week (Dec. 26) the discount holdings were larger than before. Stated in brief, the total volume of discounts Dec. 26 was $1,167,579,000 and Jan. 2 (1929) $1,151,464,000 as against $990,240,000 Nov. 28 and comparing with only $520,879,000 Jan. 4 1928. At the same time open market purchases of acceptances were maintained at high levels with the amount Dec. 26 $489,270,000 and Jan. 2 (1929) $484,358,000 against $482,343,000 on Nov. 28. Holdings of U. S. Government securities were also somewhat higher, the amount for Dec. 26 at $232,328,000 and for Jan. 2 1929 at $243,953,000 comparing with $229,282,000 Nov. 28. On Dec. 19 these holdings of Government securities were reported as high as $290,542,000, but that was the result entirely of a transient cause. It was due to the fact that the Reserve Banks accommodated the United States Treasury by the purchase of $77,500,000 of temporary certificates of indebtedness pending the collection of the income tax receipts. The result altogether was that the total of Reserve credit in use on Dec. 26 fell only a little short of $1,900,000,000, the exact figure being $1,899,312,000 with the amount Jan. 2 1929 at $1,889,660,000 against $1,706,255,000 Nov. 28 1928 and $1,536,293,000 Jan. 4 1928. The amount of Federal Reserve notes in circulation increased from $1,765,585,000 Nov. 28 to $1,910,838,000 Dec. 26 but was $1,829,364,000 Jan. 3 1929, while gold reserves fell from $2,600,471,000 Nov. 28 to $2,584,239,000 Dec. 26 and were $2,587,627,000 Jan. 2 1929.

COURSE OF STERLING EXCHANGE DURING DECEMBER.

Sterling exchange while dull was firm throughout December and moved to still higher levels after the rise the latter part of November, notwithstanding the extremely high money rates ruling here. The firmness was largely due to seasonal causes. It is customary for sterling exchange to develop firmness around the middle of December because of the withdrawal of London balances and because of transfers in connection with business settlements due in London. The withdrawal of London funds from foreign centres during December was largely for purposes of window-dressing by the British banks. The market was not taken by surprise by the rise in sterling, as foreign exchange traders had been expecting something of a squeeze at the year-end. For months the currencies of countries in which money rates are high, more particularly the United States and Germany, have been in demand, while the currencies of countries in which money rates are low have been under constant pressure from the flow of funds to New York and Berlin. The appreciation in sterling was really relatively slight, having regard to the large amount of foreign money which has been on loan in New York since early in June. It happened the present year that while ordinarily the foreign exchange market is a dull affair from the middle of December until after the first of the year, since the financial markets abroad as a rule then transact only routine business, this time on the contrary the foreign exchange market was much more active than usual between the Christmas and New Year holidays. This doubtless arose out of the large amount of foreign funds on

loan in New York. The foreign banks, as already noted, kept withdrawing their balances for "window dressing," although doubtless the high money rates prevailing here tended to restrict these withdrawals to a considerable extent. Much of the firmness in sterling was due to the retransfer of these foreign funds. The Bank of England continued to lose large amounts of gold. The United States took no further amounts of the metal, the advance in sterling rates rendering operations of that kind unprofitable, but other countries continued to make heavy withdrawals and particularly France and Germany. In the week ended Dec. 5, the Bank of England lost £1,301,220 gold; in the week ended Dec. 12 it lost £1,353,710; in the week ended Dec. 19 it lost £1,683,481, and in the week ended Dec. 26 £1,440,301, while in the week ended Jan. 3 1929 there was a further loss of £737,741. The result altogether was that gold holdings Dec. 26 were down to £154,067,274 and Jan. 2 1929 were £153,329,533, which compares with a record high of £176,584,789 on Sept. 13 and with £152,303,247 on Jan. 5 1928. The Bank's ratio of reserve to liabilities on Dec. 26 was down to 21.52% and Jan. 3 1929 was 24.24. On Sept. 12 the ratio was 55.13%, or the highest since the World War in 1914. At the port of New York, the gold movement consisted mainly of importations from Canada. The Federal Reserve Board figures the total imports at New York for the month at roughly $23,400,000, of which $23,000,000 came from Canada, and the exports at $800,000. In addition, $16,000,000 in gold was earmarked by the Federal Reserve Bank of New York, presumably either for France or Germany or for both, though no information on that point was vouchsafed. Sight bills on London after declining from 4.84 13/16 Dec. 1 to 4.84 9/16 Dec. 6, advanced to 4.85 11/16 Dec. 26 and ranged at 4.84⅞@4.85 on Dec. 31. Cable transfers after declining from 4.85 5/32 Dec. 1 to 4.85 Dec. 5, touched 4.85 ⅝ Dec. 19 and ranged at 4.85¼@4.85⅜ Dec. 31.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

December.	Bankers' Bills.		Commercial Bills.				
	Sight.	Cable Transfers.	Sight.	Sixty Day.	Ninety Day.	Documents for Payment Sixty Days.	Seven-Day Grain.
1	4.84¹¹₁₆@4.84¹³₁₆	4.85@4.85	4.84⅝@4.84⅝	4.80¹⁵₁₆@4.80¾	4.78¹¹₁₆@4.78¹³₁₆	4.80⅛@4.80¼	4.84
2	SUNDAY						
3	4.84¹³₁₆@4.84⅜	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¹³₁₆@4.80¹⁵₁₆	4.78¹¹₁₆@4.78¹³₁₆	4.80⅛@4.80¼	4.84
4	4.84¹³₁₆@4.84⅜	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¹³₁₆@4.80¹⁵₁₆	4.78¹³₁₆@4.78¹⁵₁₆	4.80⅛@4.80¼	4.84
5	4.84⅛@4.84⅜	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¹³₁₆@4.80¹⁵₁₆	4.78¹³₁₆@4.78¹⁵₁₆	4.80⅛@4.80¼	4.84
6	4.84⅛@4.84⅜	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¹³₁₆@4.80¹⁵₁₆	4.78¹³₁₆@4.78¹⁵₁₆	4.80⅛@4.80¼	4.84
7	4.84⅛@4.84⅜	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¹³₁₆@4.80¹⁵₁₆	4.78¹³₁₆@4.78¹⁵₁₆	4.80⅛@4.80¼	4.84
8	4.84¹³₁₆@4.8470	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¹³₁₆@4.80¾	4.78¹³₁₆@4.78¾	4.80⅛@4.80¾	4.83¹⁵₁₆
9	SUNDAY						
10	4.84⅛@4.84⅜	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¹³₁₆@4.80¾	4.78¹³₁₆@4.79	4.80⅛@4.80¾	4.83¹⁵₁₆
11	4.84⅛@4.84⅜	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¹³₁₆@4.80¾	4.78¹³₁₆@4.79	4.80⅛@4.80¾	4.83¹⁵₁₆
12	4.84⅛@4.84⅜	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¹³₁₆@4.80¾	4.78¹³₁₆@4.79	4.80⅛@4.80¾	4.83¹⁵₁₆
13	4.84⅛@4.84⅜	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¹³₁₆@4.80¾	4.78¹³₁₆@4.79	4.80⅛@4.80¾	4.83¹⁵₁₆
14	4.84¹³₁₆@4.84¹⁵₁₆	4.85@4.85⅛	4.84⅝	4.80¹³₁₆@4.80¹⁵₁₆	4.78¹³₁₆@4.79	4.80⅛@4.80¾	4.83¹⁵₁₆
15	4.84¹³₁₆@4.84¹⁵₁₆	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¹³₁₆@4.80¹⁵₁₆	4.78¹³₁₆@4.79	4.80⅛@4.80¾	4.83¹⁵₁₆
16	SUNDAY						
17	4.84⅛@4.84⅜	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¹³₁₆@4.80¾	4.78¹³₁₆@4.79	4.80⅛@4.80¾	4.83⅛
18	4.84⅛@4.84⅜	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¹³₁₆@4.80¾	4.78¹³₁₆@4.79	4.80⅛@4.80¾	4.83⅛
19	4.84⅛@4.84⅜	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¹³₁₆@4.80¾	4.78¹³₁₆@4.79	4.80⅛@4.80¾	4.83⅛
20	4.84⅛@4.84⅜	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¹³₁₆@4.80¾	4.78¹³₁₆@4.79	4.80⅛@4.80¾	4.83⅛
21	4.84⅛@4.84⅜	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¹³₁₆@4.80¾	4.78¹³₁₆@4.79	4.80⅛@4.80¾	4.83⅛
22	4.84⅛@4.84⅜	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¹³₁₆@4.80¾	4.78¹³₁₆@4.79	4.80⅛@4.80¾	4.83⅛
23	SUNDAY						
24	4.84⅛@4.84⅜	4.85@4.85⅛	4.84⅝@4.85	4.80¹³₁₆@4.80¾	4.78¹³₁₆@4.79	4.80⅛@4.80¾	4.83⅛
25	HOLIDAY						
26	4.84⅛@4.84⅜	4.85@4.85⅛	4.84⅝@4.85	4.80¹³₁₆@4.81	4.79⅛@4.79¹⁵₁₆	4.80¹³₁₆@4.81	4.84
27	4.84⅛@4.84⅜	4.85@4.85⅛	4.84⅝@4.85	4.81@4.81¹³₁₆	4.79¹⁵₁₆@4.79¾	4.80¹⁵₁₆@4.81	4.84⅛
28	4.84¹³₁₆@4.84⅜	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¾@4.81¹³₁₆	4.79¹⁵₁₆@4.79¾	4.80¹⁵₁₆@4.80¾	4.84⅛
29	4.85@4.85⅛	4.85@4.85⅛	4.84¾	4.80¾@4.80¾	4.79@4.79¹⁵₁₆	4.80¼@4.80¾	4.84⅛
30	SUNDAY						
31	4.84⅛@4.85	4.85@4.85⅛	4.84⅝@4.84⅝	4.80¾@4.80¹⁵₁₆	4.79@4.79¹⁵₁₆	4.80¹⁵₁₆@4.80¹⁵₁₆	4.84⅛

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

Rates on the Continental centres of Europe were also firm and higher, as a rule, and for much the same reason as in the case of exchange on London. German marks, however, were fractionally lower after fluctuating more or less from week to week. Many of the Continental units continued at a premium over sterling and this endangered the London gold holdings. The reason why the mark did not show the conspicuous firmness noted at the other Contin-

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Dec.	Paris Francs		Swiss Francs		Amsterdam Guilders		Antwerp Belga		Italian Lire		Greek Drachma	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	3.90¹¹₁₆a.90⅛	3.90²⁹₃₂a3.91	19.26	19.26½a19.27	40.13½a.15½	40.16½a40.17	13.89⅛	13.90¼a.90⅛	5.23½a.23¼	5.23⅛a5.24	1.29 a1.29½	1.29⅛
2	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
3	3.90¼a3.90⅜	3.90¼	19.25¾a19.26	19.26¼a.26¾	40.14 a40.16	40.16¾a40.17	13.89¼a.89½	13.90a13.90½	5.23½a.23⅝	5.23⅝a.23⅞	1.29 a1.29½	1.29¼
4	3.90⁷₁₆a3.90½	3.90¹¹₁₆a 90¹¹₁₆	19.25¾a.26¾	19.26¼a19.27	40.13½a40.15	40.15¾a.16⅛	13.89¼a.89¾	13.90½	5.23¹₁₆a.23⅛	5.23⁷₁₆a.23¾	1.29 a1.29½	1.29¼
5	3.90¾a3.90½	3.90¼a .90¹¹₁₆	19.25½a.26½	19.26¼a.26¾	40.12a 40.14	40.15a40.15½	13.89¼a.89¾	13.90½	5.23¼a.23⅛	5.23⅜a23¹¹₁₆	1.29½	1.29¾
6	3.90¾a3.90½	3.90¼a .90¹¹₁₆	19.25¼a19.27	19.26¼a.27¼	40.13 a40.15	40.16	13.89¼a.89¾	13.90½	5.23¼a.23⅛	5.23⅜a23¹¹₁₆	1.29 a1.29½	1.29½
7	3.90¾a3.90½	3.90⅜	19.25¼a.26¾	19.26½a19.27	40.13 a40.15	40.16	13.89¼a.89¾	13.90½	5.23¼a.23⅛	5.23¾	1.29 a1.29½	1.29¼
8	3.90¾a3.90½	3.90¼a .90¹¹₁₆	19.25¼a.26¼	19.26½	40.12½a40.15	40.15¾a40.16	13.89¼a.89¾	13.90½	5.23¹₁₆a.23½	5.23¹¹₁₆a23**	1.29 a1.29½	1.29¼
9	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
10	3.90⁵₁₆a3.90½	3.90⁹₁₆a3.90⅝	19.25¼a.25¾	19.26a19.26¼	40.13 a40.16	40.17 a40.18	13.89a13.89¾	13.90a13.90½	5.23½a.23½	5.23½a.23¾	1.29¼a.29½	1.29¼
11	3.90⁷₁₆a3.90½	3.90¼	19.25½a.26¼	19.26¼a.26½	40.14½a40.17	40.17½a.17¾	13.89¼a.89¾	13.90½	5.23⁷₁₆a.23¾	5.23¾a.23⅞	1.29¼a.29½	1.29¼
12	3.90¼a3.90⅝	3.90¼	19.25¼a.25¾	19.26a19.26¼	40.13½a4.016	40.16½a.17½	13.89¼a.89¾	13.90¼a.90½	5.23¼a.23¾	5.23¾	1.29¼a.29½	1.29¼
13	3.90½a3.90⅜	3.90¼	19.25¼a.25¾	19.26a19.26¼	40.14 a40.15	40.16½a40.17	13.89¼a.89¾	13.90¼a.90½	5.23½a.23½	5.23¾	1.29¼a.29½	1.29¼
14	3.90¹₁₆a3.90⅝	3.90¼a .90¹¹₁₆	19.25a19.26¼	19.26a19.26½	40.14 a40.15	40.17	13.89¼a.89¾	13.90½	4.23½a.23¾	5.23¹¹₁₆a23¾	1.29¼a.29½	1.29¼
15	3.90¼a3.90⅜	3.90¼a .90¹¹₁₆	19.25¼a19.26	19.26¼a.26¼	40.14 a40.16	40.17	13.89¼a13.90	13.90½a13.91	5.23⁷₁₆a.23⅜	4.23¾a23¹¹₁₆	1.29¼a.29½	1.29¼
16	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
17	3.90½a.90¹¹₂₂	3.90¹¹₁₆a 90¹¹₂₂	19.25¼a.25¾	19.26a19.26¼	40.14 a40.16	40.17a40.17½	13.89½a.89¾	13.90½	5.23½	5.23¾	1.29¼a.29½	1.29¼
18	3.90¹¹₁₆a .91⅛	3.91¼a3.91⅜	19.27a19.27½	19.27¾a19.28	40.15 a40.17	40.18 a40.19	13.90¼a.90¾	13.91½	5.23½a23¹¹₁₆	5.23¾a23¹⁵₁₆	1.29¼a.29½	1.29¼
19	3.91¹₁₆a3.91⅛	3.91¼a3.91⅛	19.27¼a.28¼	19.28½	40.16¾a.18½	40.19¾a.20½	13.90¾a13.91	13.91¼a.92⅛	5.23¼a.23½	5.23 a5.24¼	1.29¼a.29½	1.29¼
20	3.91¹₁₆a3.91⅛	3.91⁷₁₆a3.91⅛	19.27¾a.28½	19.28¼a.29½	50.16 a40.19	40.19a40.19½	13.90¾a.91½	13.91¼a.92½	5.23½a.23⅞	5.24 a5.24⅛	1.29¼a.29½	1.29¼
21	3.91¼a3.91¼	3.91⁷₁₆a3.91½	19.27¼a.27¾	19.28¼a 28¾	40.15¾a40.18	40.18¾a40.19	13.91¼	13.92a13.92¼	5.23½a.23¾	5.23¾a5.24	1.29¼a.29¾	1.29¼
22	3.91¼a3.91¼	3.91⁷₁₆a3.91½	19.27½a.27¾	19.28¼a.28½	40.17 a40.18	40.19	13.91¼	13.92a13.92¼	5.23½a.23¾	5.23¼	1.29¼a.29¾	1.29¼
23	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
24	3.91¼a3.91⅜	3.91¼a3.91⅝	19.27¼a19.28	19.28¼a19.29	40.16 a40.18	40.19a40.19¼	13.91a13.91¼	13.92	5.23⁹₁₆a.23¾	5.23⅞a5.24	1.29¼a.29¾	1.29¼
25	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
26	3.91¼a3.91⅜	3.91¹⁵₁₆a3.91⅝	19.27½a19.29	19.28¼a19.30	40.16 a40.19	40.18¾a.19½	13.91a13.91¼	13.92	5.23½a.23¾	5.24	1.29¼a.29½	1.29¼
27	3.91½a3.91⅝	3.91²⁹₃₂a .91⅝	19.29¾a19.30	19.30½a.31½	40.17½a40.19	40 20½	13.91a13.91¼	13.92a13.92½	5.23½a.23¾	5.23¾a.23⅞	1.29¼a.29½	1.29¼
28	3.91¼a3.91⅛	3.91½a .91⁶¹₃₂	19.29¼a.30¼	19.30¼a19.31	40.18 a40.20	40.21 a40.22	13.91¼a13.92	13.92a13.93	5.23¼a.23½	5.23½a.23¾	1.29¼a.29¼	1.29¼
29	3.91 a3.91⅛	3.91¼a3.91⅜	19.29	10.29¾a19.30	40.16½a40.19	40.19½a.20½	13.91a13.91¼	13.91¼a.91¾	5.22½a.23½	5.23½a.23½	1.29¼a.29½	1.29¼
30	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
31	3.91 a3.91⅛	3.91¼	19.26¼a19.27	10.27¼a.27¼	40.15¼a40.17	40.18a40.18½	13.90¼a.90¾	13.91½	5.22½a.23¾	5.23 a5.24	1.29¼a.29½	1.29¼

Dec.	Denmark Kroner		Sweden Kroner		Norway Kroner		Berlin Reichsmarks		Vienna Schilling		Spanish Pesetas	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	26.65½	26.66½a.67	26.71a.71½	26.72a26.73	26.65a26.65½	26.66½	23.82a23.84	23.84a23.84½	14.04	14.08a.12½	16.14a16.15	16.15a16.15½
2	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
3	26.65½	26.66½a.67	26.71½	26.72½a.73	26.65½	26.66½a26.67	23.81a23.83	23.83a23.83½	14.04	14.08a.12½	16.13½a1 .15	16.14½a16.16
4	26.65½	26.66½a.67	26.71a26.72	26.26½a.73	26.65½	26.66½a26.67	23.81a23.83	23.83a.83¼	14.04	14.08a.12½	16.13½a16.15	16.13½a16.15
5	26.65½a.66	26.67	26.71½a.72	26.73a26.75	26.65a26.65½	26.66½	23.81a23.82½	23.83a23.83½	14.04	14.08a.12½	16.13½a1 .17	16.15a16.17
6	26.65¼a66¼	26.67¼a67¼	26.71¼a.72½	26.73a.73½	26.65½a26.66	26.67	23.81a23.83	23.83a23.83¾	14.04	14.08a.12½	16.14¼a16.16	16.15½a16.16
7	26.66a.66½	26.67½	26.72½a.73	26.73¼a.74½	26.65½a.66½	26.67a26.67½	23.81a23.83	23.83a23.83½	14.04	14.08a.12½	16.14a16.16	16.15a16.16
8	26.66	26.67a.67½	26.72½	26.73½a.74	26.65½a26.66	26.67	23.81a23.83	23.83a23.83½	14.04	14.08a.12½	16.14½a16.15	16.15½a16.16
9	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
10	26.66½a.67	26.68	26.73	26.74a.74½	26.65a26.65½	26.66a26.67	23.81a23.83	23.83½a.83½	14.04	14.08a.12½	16.15a16.18	16.16a16.18
11	26.67a26.68	26.68½a.69	26.73a.73½	26.74a26.75	26.66a26.67	26.67½a26.68	23.81a23.83	23.83½a23.84	14.06	14.06¼a.12¼	16.17½a16.20	16.18½a16.19
12	26.66a26.67	26.67a.68½	26.73½a.74	26.75	26.65½a26.66	26.67	23.83a23.84	23.84a23.84½	14.07	14.07¼a.12¼	16.20a 6.26½	16.21½a.27½
13	26.66½a.67	26.68	26.73½a.74	26.75	26.65½a26.66	26.67	23.81⅝a.83½	23.83¼a.84½	14.06	4.07a.12½	16.23a16.24	16.24a16.25
14	26.67½a.68	26.69	26.73½a.74	26.75	26.65 a26.66	26.67	23.81½a.83½	23.83½a23.84	14.07½	14.08a.12½	16.24a16.24½	16.25a16.25½
15	26.67½a.68	26.69	26.73½a.74	26.75	26.65½a26.67	26.67 26.68	23.82½a23.83	23.83½	14.07	14.08a.12½	16.23½a.24½	16.24½a16.25
16	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
17	26.67½a.68	26.69	26.74a.74½	26.75a26.76	26.65½a26.66	26.67	23.81½a23.83	23.83½a.83¾	14.08½	14.09a.12½	16.24a16.26	16.25a16.26
18	26.68½a.69	26.70	26.77	26.78a.78½	26.67	26.68a26.68½	21.81½a.83½	21.83¾a23.84	14.07½	14.08a.12½	16.26a16.27½	16.28
19	26.70½a.71	26.72	26.78a.78½	26.79½	26.66½a26.68	26.68a26.69	23.82½a.84¼	23.84½a.84¾	14.07½	14.08a.12½	16.29a16.30½	16.31
20	26.69½a.71	26.71a26.72	26.78	26.79a.79½	26.66 a26.68	26.67a26.69½	23.82½a23.84	23.84¼a.84¾	14.07½	14.08a.12½	16.29a16.30½	16.30a16.31
21	26.70a.70½	26.71a26.72	26.78	26.79a.79½	26.67a 26.68	26.68½a26.69	23.82½a23.84	23.83½a.84½	14.07½	14.08a.12½	16.28a16.30	16.29a16.30
22	26.70	26.71a.71½	26.78a26.79	26.79½a.80	26.67½a26.69	26.69 a26.70	23.82a23.8423	.84a.84½	14.08½	14.08a.12½	16.28½a16.29	16.29½a16.30
23	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
24	26.69a.69½	26.70a26.71	26.80	26.81a.81½	26.67a26.67½	26.68a26.69	23.81½a23.84	23.83½a.84½	14.08½	14.09a.12½	16.29a16.30	16.30a16.30½
25	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
26	26.69a.69½	26.70a26.71	26.79½a.80	26.81	26.67½a26.68	26.69	23.83 a23.84	23.83½a.23.84	14.08½	14.09a.12½	16.29a16.31	16.31
27	26.70½a.71	26.72	26.81½a.82½	26.83a.83½	26.68½a26.69	26.70	23.81¼a.83½	23.82½a.83½	14.07½	14.08a.12½	16.30a16.31	16.31¼a16.32
28	26.70a26.71	26.71½a.72	26.81½	26.83a.83½	26.68½	26.69½a26.70	23.80¾a23.82	23.82½a.83½	14.08½	14.09a.12½	16.31a16.32	16.32
29	26.70a26.71	26.71½a.72	26.81a26.82	26.82½a.83	26.68½a26.69	26.70	23.81½a.82½	23.82½	14.09	14.10a.12½	1 .30a16.31	16.31½a16.32
30	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
31	26.68½a.69	26.70	26.76½a.77½	26.78a.78½	26.66½a26.68	26.68a26.69	23.80a23.81	23.81	14.08½	14.09a.12½	16.30½a16.31	16.31½a16.32

ental centres, was doubtless that Germany has less funds invested abroad, and consequently had less to withdraw to meet year-end requirements, while on the other hand, lenders in other centres, including New York, doubtless made withdrawal of funds from Berlin. There was a heavy demand for both day and monthly loans in Berlin. Public bodies continued to borrow largely and there were heavy withdrawals from the Bank of Germany of Christmas cash with the result that day loans rose from 6% to 8%, and monthly loans from 9% to 9½%. Checks on Berlin were 23.80@23.81 Dec. 31 against 23.82@23.84 Dec. 1. The Bank of Germany kept steadily enlarging its stock of gold, reporting 28,648,000 marks gain the first week of the month, 38,214,000 marks gain the second week, 38,927,000 marks gain the third week of the month, and 48,000 marks the fourth week of the month. The note circulation of the Bank of Germany followed a somewhat different course than usual, showing 169,114,000 decrease the first week of December and 130,253,000 marks decrease the second week, but 56,865,000 marks increase the third week and no less than 448,547,000 marks further expansion the last week of December, marking the close of the year. The course of French exchange continued entirely at the pleasure of the Bank of France, and checks on Paris were 3.91@3.91⅛ Dec. 31 against 3.90 11/16@3.90¾ Dec. 1. The Bank of France likewise continued to add to its stock of gold, reporting an increase of 38,813,898 francs in the week ended Dec. 8, 83,304,274 francs in the week ended Dec. 15, 112,409,102 francs the week ended Dec. 22 and 142,515,644 francs the week ended Dec. 29.

Italian exchange was exceptionally quiet all through the month, with a minimum of fluctuations. Checks on Italy were 5.22¾@5.23¾ Dec. 31 against 5.23⅝@5.22¾ Dec. 1. The shilling on Vienna was quoted at 14.08½ Dec. 31 against 14.04 Dec. 1. The Greek drachma varied very little during the month and was 1.29⅛@1.29½ Dec. 31 against 1.29@1.29½ Dec. 1.

The exchanges on the countries neutral during the war generally moved upward along with the course of sterling rates, and the influences operative as already stated were the same as with sterling. Checks on Amsterdam Dec. 31 were 40.15½@40.17 against 40.13½@40.15½ Dec. 1. Checks on Switzerland were 19.26¼@19.27 Dec. 31 against 19.26 Dec. 1; checks on Denmark 26.68½@29.69 Dec. 31 against 26.65½ Dec. 1; checks on Sweden 26.76½@26.77½ against 26.71@26.71½ Dec. 1 and checks on Norway 26.66½@26.68 against 26.65@26.65½ Dec. 1. Spanish pesetas moved up smartly during the month, rising from 16.14@16.15 Dec. 1 to 16.30½@16.31 Dec. 31. Advices from Madrid by way of London quoted the Spanish Finance Minister to the effect that the Spanish Government desired to revalorize the currency and adopt the gold bullion standard at an early date, with an increase in the Bank rate. The increase came shortly thereafter, the Bank of Spain on Dec. 19 raising its rate of discount from 5% to 5½%. The 5% rate had been in effect since March 23 1923. The rise in the discount rate was intended to encourage repatriation of Spanish balances abroad and to stimulate the importation of capital.

The South American exchanges were very little changed during December with no important features or developments. The peso on Argentina was quoted at 42.10@42.15 Dec. 31 against 42.10@42⅛ Dec. 1; the milreis on Brazil at 11.90 against 11 90@11.92 on Dec. 1, and the Chilean peso at 12.05@12 1/16 against 12 1/16. In the exchanges on the Far East, an important development was the announcement that Viscount Korekiyo Takahashi, twice Minister of Finance and once Premier, and regarded as the nation's leading financial authority had stated that the removal of the gold embargo in Japan would be an unwise step. Viscount Takahashi's declaration was looked upon as having settled for a long time to come the question which for many weeks had been the outstanding topic of discussion. While the first effect was to weaken somewhat the value of the yen, yen exchange nevertheless was slightly higher at the end of December than at the beginning, checks on Yokohama being reported at 45.82@46 1/16 Dec. 31 against 45 11/16@45.75 Dec. 1. Rates of exchange on the silver-using countries of the East were very little changed. The dollar on Hongkong was quoted at 50@50 3/16 Dec. 31 against 50@50 1/16 Dec. 1; taels on Shanghai at 63⅝@63 11/16 against 64@64 1/16 Dec. 1. Rupees on Bombay, however, moved sharply upward, being quoted at 36.55@36⅝ Dec. 31 against 36 40@36.50 Dec. 1. The Imperial Bank of India on Dec. 13 raised its rate of discount from 6% to 7%. Silver in London moved within a narrow range, the quotation Dec. 31 being 26⅜d. per ounce against 26 9/16d. per ounce Nov. 30.

RATES OF EXCHANGE ON OTHER CENTRES.

Dec.	Canada *Dollar*	Czecho-slovakia *Kronen*	Bucharest *Lei*	Polish *Zloty*	Hungary *Pengo*	Serbia *Dinar*	Bul-garia *Lev*	Finnish *Markka*	Argentina *Peso*		Brazil *Milreis*	
	Checks	*Checks*	*Checks*	*Checks*	*Checks*	*Cables*	*Checks*	*Checks*	*Checks*	*Cables*	*Checks*	*Cables*
1	5/64% a 1/32% disct.	2.96 a2.9615	.60¼	11.19	17.41	1 75¾ a1.76¼	.71¼	2.51½ a2.52	42.10a42⅛	42.15a42 3/16	11.90a11.92	11.95
2						SUNDAY						
3	5/32% dis a 5/64% pr	2.96 a2.9615	.59¾	11.19	17.40½	1.75¾ a1.76¼	.71¼	2.51½ a2.52	42.10a42⅛	42.15a42 3/16	11.90a11.91	11.94a11.95
4	5/32% a¼% disct.	2.96 a2.9615	.59	11.19	17.40½	1.76 a1.76¼	.71½	2.51½ a2.52	42.10a42.16	42.15a42.22	11.90	11.93a11.95
5	5/32% a 5/64% prem	2.96 a.29615	.58¾	11.19	17.40½	1.76 a1.76¼	.71½	2.51½ a2.52	42.10a42.16	42.15a42.22	11.89a11.90	11.90a11.95
6	11/64% discount	2.96 a2.9615	.58¾	11.19	17.40½	1.76 a1.76¼	.71½	2.51½ a2.52	42.10a42.16	42.15a42.22	11.89a11.90	11.90a11.95
7	11/64% a 5/32% disct	2.96 a2.9615	.60	11.19	17.40½	1.76 a1.76¼	.71½	2.51½ a2.52	42.10a42.16	42.15a42.22	11.87a11.90	11.90a11.95
8	5/16% discount	2.96 a2.9615	.59¾	11.19	17.40½	1.76 a1.76¼	.71¼	2.51½ a2.52	42.10a42.16	42.15a42.22	11.87a11.90	11.90a11.95
9						SUNDAY						
10	7/32% discount	2.96 a2.9615	.59¾	11.19	17.40½	1.76	.71½	2.51½ a2.52	42.10a42.16	42.15a42.22	11.86a11.90	11.89a11.95
11	¼% discount	2.9615a2.96¼	.60¾	11.19	17.44½	1.75¾ a1.76¼	.71½	2.51¾ a2.52	42.13	42.18	11.89a11.90	11.92a11.93
12	¼% discount	2.9615a2.96¼	.60¾	11.19	17.44½	1.75¾ a1.76¼	.71½	2.51¾ a2.52	42.13	42.18	11.90	11.93
13	7/32% discount	2.9615a2.96¼	.60½	11.19	17.44½	1.75¾ a1.76¼	.71½	2.51¾ a2.52	42.13	42.18	11.90	11.91a11.93
14	7/32% discount	2.9615a2.96¼	.60½	11.19	17.44½	1.75¾ a1.76¼	.71¼	2.51¾ a2.52	42.10a42.13	42.15a42.18	11.90	11.91a11.93
15	¼% discount	2.96¼ a2.9615	.60	11.19	17.44	1.75¾ a1.76¼	.71¼	2.52	42.10a42.13	42.15a42.18	11.89a11.90	11.91a11.92
16						SUNDAY						
17	¼% a 13/64% disct	2.9615a2.96¼	.60¼	11.19	17.44½	1.75¾ a1.76¼	.71½	2.51¾ a2.52	42.10a42.13	42.15a42.18	11.87a11.90	11.90a11.91
18	7/32% a 13/64% disct	2.9615a2.96¼	.60¼	11.19	17.44½	1.75¾ a1.76¼	.71½	2.51¾ a2.52	42.10	42.15a42.16	11.87a11.90	11.90a11.91
19	7/32% discount	2.9615a2.96¼	.60¼	11.19	17.44½	1.75¾ a1.76¼	.71½	2.51¾ a2.52	42.10	42.15a42.16	11.87a11.90	11.90a11.91
20	13/64% discount	2.9615a2.96¼	.60¼	11.19	17.44½	1.75¾ a1.76¼	.71¼	2.51¾ a2.52	42.10	42.15a42.16	11.87a11.90	11.90a11.91
21	¼% a 13/64% disct	2.9615a2.96¼	.60¼	11.19	17.44½	1.75¾ a1.76¼	.71½	2.51¾ a2.52	42.10	42.15a42.16	11.88a11.90	11.91
22	¼% discount	2.9615a2.96¼	.60¼	11.19	17.43½	1.75¾ a1.76¼	.71¼	2.51¾ a2.52	42.10a42⅛	42.15a42 3/16	11.88a11.90	11.91a11.92
23						SUNDAY						
24	¼% a 7/32% disct.	2.9615a2.9 ¼	.60¼	11.19	17.44½	1.75¾ a1.76¼	.71½	2.51¾ a2.52	42.10a42⅛	42.15a42 3/16	11.89a11.90	11.91a11.92
25						HOLIDAY						
26	9/32% a¼% disct.	2.9615a2.96¼	.60¼	11.19	17.44½	1.75¾ a1.76¼	.71¼	2.51¾ a2.52	42.10a42⅛	42.15a42 3/16	11.89a11.90	11.91a11.92
27	5/16% a 9/32% disct.	2.9615a2.96¼	.60¼	11.25	17.43½	1.75¾ a1.76¼	.71¼	2.51¾ a2.52	42.10a42.15	42.15a42.20	11.89a11.90	11.91a11.92
28	19/64% a 17/64% dis.	2.9615a2.96¼	.60¼	11.25	17.44½	1.76¼ a1.76¼	.71¼	2.51¾ a2.52	42.10a42.15	42.15a42.20	11.90	11.91a11 15/16
29	19/64% a¼% dist.	2.96¼	.60¼	11.25	17.44	1.76¼	.71¼	2.52	42.10a42.15	42.15a42.20	11.90	11.91a11.93
30						SUNDAY						
31	¼% discount	2.96¼	.60¼	11.25	17.43½	1.76¼ a1.76¼	.71¼	2.51¼ a2.52	42.10a42.15	42.15a42.20	11.90	11.91a11 93

Dec.	Bolivia *Boliviano*	Colum-bia *Dollar*	Ecua-dor *Sucre*	Uruguay *Peso*	Venezuela *Bolivar*	Chile *Peso*	Peru *Libra*	Portugal *Escudo*	Hong Kong *Dollar*	Shanghai *Tael*	Yoko-hama *Yen*	Manila *Peso*	Singa-pore *Dollar*	Bombay *Rupee*	Java *Guilders*
	Checks	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*
1	36.10a.50	97a98	20.00	97.99a102½	19.15a19.30	12 1/16	3.90	4.49 a4.50	50.00a50 1/16	64.00a64 1/16	45 11/16a45.75	49.40a49 11/16	56¼	36.40a36.50	40⅛
2								SUNDAY							
3	36.10a.50	97a98	20.00	97.30a102½	19.15a19.30	12 1/16	3.99	4.49 a4.50	49 15/16a50.00	63¼ a63 15/16	45.73a45.80	49.40a49 11/16	56¼	36.40a36.48	40⅛
4	36.10a.50	97a98	20.00	97.30a102½	19.15a19.30	12 1/16	3.99	4.49 a4.50	49.90a49 15/16	63⅛	45.85a45.98	49.40a49 11/16	56 11/16	36.40a36.48	40⅛
5	36.10a.50	97a98	20.00	97.30a102½	19.15a19.30	12 1/16	3.99	4.49 a4.50	49.90a49 15/16	63¼ a63⅜	45.90a45.95	49.40a49 11/16	56 11/16	36.40a36.50	40⅛
6	36.10a.50	97a98	20.00	97.30a102½	19.15a19.30	12 1/16	3.99	4.49 a4.50	49 13/16a49.85	63¼ a63¾	45.90a45.95	49.40a49 11/16	56 11/16	36.40a36.50	40⅛
7	36.10a.50	97a98	20.00	97.30a102½	19.15a19.30	12 1/16	3.99	4.49 a4.50	49.85a49⅞	63¾ a63¾	45.90a45.95	49.40a49 11/16	56 11/16	36.42a36.48	40⅛
8	36.10a.50	97a98	20.00	97.30a102½	19.15a19.30	12 1/16	3.99	4.49 a4.50	49.80a49⅞	63¾ a63 11/16	45.88a45.95	49.40a49 11/16	56 11/16	36.42a36.48	40⅛
9								SUNDA							
10	36.10a.50	97a98	20.00	97.30a102½	19.15a19.30	12 1/16	3.99	4.45 a4.49	49.80a49 13/16	63¼ a63 11/16	45¾ a45.80	49.40a49 11/16	56 9/16	36.42a36.48	40⅛
11	36.10a.50	97a98	20.00	102⅜	19.15a19.30	12.05a12 1/16	4.00	4.45	49.85	63½	45.70	49 11/16	56 9/16-⅝	36.48	40⅛-⅜
12	36.10a.50	97a98	20.00	102⅜	19.15a19.30	12.05a12 1/16	4.00	4.45	49¾ a50 1/16	63¾ a63¾	45.60a45.80	49 11/16a49⅝	56 7/16-⅝	36.48a36⅝	40⅛-⅜
13	36.10a.50	97a98	20.00	102½a102.68	19.15a19.30	12.05a12 1/16	4.00	4.40	49.75a50 1/16	63¾ a63¾	45.80a46.00	49 11/16a49¾	56⅜-⅝	36.50a36⅝	40⅛-⅜
14	36.10a.50	97a98	20.00	102½a102.68	19.15a19.30	12.05a12 1/16	4.00	4.40	49.75a50.00	63¾ a63 11/16	45.85a46.00	49 11/16a49¾	56¾-⅝	36.50a36⅝	40⅛-⅜
15	36.10a.50	97a98	20.00	102½a102.68	19.15a19.30	12.05a12 1/16	4.00	4.40	49.85a50 1/16	63¾ a63¾	45.85a46.00	49 11/16a49¾	56¾-⅝	36.50a36⅝	40⅛-⅜
16								SUNDAY							
17	36.10a.50	97a98	20.00	102½a102.68	19.15a19.30	12.05	4.00	4.40	49.85a50.00	63¾ a63⅝	46.00a46⅛	49 11/16a49¾	56½-⅝	36.48a36⅝	40⅛-⅜
18	36.10a.50	97a98	20.00	102½a102.68	19.15a19.30	12.05	4.00	4.40	49.90a50.00	63¾ a63 11/16	45.90a46¼	49 11/16a49¾	56½-⅝	36.50a36⅝	40⅛-⅜
19	36.10a.50	97a98	20.00	102½a102.68	19.15a19.30	12.05	4.00	4.40	50.00a50 1/16	63¾ a63 13/16	45.88a46⅛	49 11/16a49¾	56½-⅝	36.53a36⅝	40.15-⅜
20	36.10a.50	97a98	20.00	102½a102.68	19.15a19.30	12.05	4.00	4.45	49.95a50 1/16	63¾ a63 13/16	46.02a46⅛	49 11/16a49¾	56 9/16-⅝	36.55a36⅝	50.15-⅜
21	36.10a.50	97a98	20.00	102½a102.68	19.15a19.30	12.05	4.00	4.45	49⅞ a50 1/16	63½ a63 13/16	45.90a46¼	49 11/16a49¾	56 9/16-⅝	36.55a36⅝	40.15-⅜
22	36.10a.50	97a98	20.00	102½a102.68	19.15a19.30	12.05	4.00	4.45	49.90a50 1/16	63¾ a63⅞	45.80a46⅛	49 11/16a49¾	56 9/16-⅝	36.52a36⅝	40.15-⅜
23								SUNDAY							
24	36.10a.50	97a98	20.00	120.68a102¾	19.15a19.30	12.05	4.00	4.45	50.00a50⅛	63⅞	45.85a46 1/16	49 11/16a49¾	56 9/16-⅝	36.53a36⅝	40.15-⅜
25								HOLIDAY							
26	36.10a.50	97a98	20.00	102½a102.68	19.15a19.30	12.05a12 1/16	4.00	4.45	50.00a50⅛	63⅞	45.80a46 1/16	49 11/16a49¾	56⅝	36.52a36⅝	40.15-⅜
27	36.10a.50	97a98	20.00	102½a102.68	19.15a19.30	12.05a12 1/16	4.00	4.45	50.00a50 1/16	63⅞ a63 15/16	45.85a46 1/16	49 11/16a49¾	56⅝-11/16	36.55a36⅝	40.15-⅜
28	36.10a.50	97a98	20.00	102.68a102¾	19.15a19.30	12.05a12 1/16	4.00	4.45	50.00a50⅛	63⅞ a63 15/16	54.80a46 1/16	49 11/16a49¾	56⅝-11/16	36.55a36⅝	40.15-⅜
29	36.10a.50	97a98	20.00	102.68a102¾	19.15a19.30	12.05a12 1/16	4.00	4.45	50.00a50 1/16	63¾ a63 15/16	45.80a46 1/16	49 11/16a49¾	56⅝-11/16	36.53a36⅝	40.15-⅜
30								SUNDAY							
31	36.10a.50	97a98	20.00	102.68a102⅞	19.15a19.30	12.05a12 1/16	4.00	4.45	50.00a50 1/16	63⅝ a63 11/16	45.82a46 1/16	49 11/16a49¾	56⅝-11/16	36.55a36⅝	40⅛-⅜

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING DECEMBER 1928.

Bond Sales.	1928.	1927.	*Stock Sales.*		1928.	1927.
December	$203,456,000	$271,989,600	December	*Shares*	92,837,350	62,092,302
Jan. 1 to Dec. 31	2,903,434,325	3,269,037,200	Jan. 1 to Dec. 31		919,661,825	576,563,218

The tables on pages 13 to 34 furnish a complete record of the transactions on the New York Stock Exchange during November and since Jan. 1 1928. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales for 12 Mos. 1928.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 3 1928.*	*PRICES IN DECEMBER.* Dec. 1.		Dec. 31.		*Lowest.*	*Highest.*	*RANGE FOR YEAR 1928.* Lowest.	Highest.
$	U S GOVERNMENT		Bid. Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
	First Liberty Loan—										
14,892,000	First 3½s 1932-1947	J D	101[30/32] Sale	98[28/32]	Sale	99[28/32]	Sale	99[8/32] Dec. 13	99[28/32] Dec. 18	98[9/32] Oct. 15	101[26/32] Jan. 31
494,000	Registered	J D	----- -----	-----	-----	-----	-----	99[14/32] Dec. 7	99[14/32] Dec. 7	98[4/32] Oct. 15	101[12/32] Feb. 4
18,000	First 4s 1932-1947	J D	101[10/32] -----	-----	-----	-----	-----	----- -----	----- -----	99 Sept. 7	101[2/32] Mar. 5
4,000	Registered	J D	----- -----	-----	-----	-----	-----	----- -----	----- -----	99[22/32] Sept. 25	100[2/32] Apr. 25
7,315,000	First 4¼s 1932-1947	J D	103[11/32] Sale	100[19/32]	Sale	100[6/32]	Sale	100[2/32] Dec. 21	100[19/32] Dec. 1	100 July 13	103[18/32] Jan. 6
121,000	Registered	J D	----- -----	-----	-----	100[1/32]	Sale	100[1/32] Dec. 29	100[16/32] Dec. 31	100 May 23	103[12/32] Mar. 16
154,000	First Second 4¼s 1932-1947	J D	102[16/32] -----	-----	-----	-----	-----	99[16/32] Dec. 26	99[16/32] Dec. 26	99[16/32] Dec. 26	102[17/32] Mar. 8
	Third Liberty Loan—										
12,883,000	Third 4¼s 1928	M S	100[30/32] Sale	-----	-----	-----	-----	----- -----	----- -----	99[31/32] July 13	100[28/32] July 5
321,000	Registered	M S	100[14/32] Sale	-----	-----	-----	-----	----- -----	----- -----	99[28/32] July 13	100[12/32] Jan. 6
	Fourth Liberty Loan—										
39,686,000	Fourth 4¼s 1933-1938	A O	103[10/32] Sale	100[24/32]	Sale	100[10/32]	Sale	100[3/32] Dec. 21	100[24/32] Dec. 1	100[3/32] Dec. 21	104 Jan. 7
1,003,000	Registered	A O	103[28/32] Sale	-----	-----	100[10/32]	Sale	100 Dec. 28	100[20/32] Dec. 6	100 Dec. 28	103[28/32] Jan. 5
13,117,000	Treasury 4¼s 1947-1952	A O	115[28/32] Sale	112[2/32]	Sale	111[22/32]	Sale	110[31/32] Dec. 26	112[10/32] Dec. 5	109[30/32] Aug. 14	116[4/32] Jan. 7
37,000	Registered	A O	115[14/32] Sale	-----	-----	-----	-----	----- -----	----- -----	110 Aug. 13	115[14/32] Jan. 3
17,020,000	Treasury 4s 1944-1954	J D	110[16/32] Sale	107[8/32]	107[10/32]	106[22/32]	Sale	105[30/32] Dec. 20	107[2/32] Dec. 3	104[26/32] Aug. 15	111[12/32] Jan. 7
3,000	Registered	J D	----- -----	-----	-----	-----	-----	----- -----	----- -----	109[31/32] Feb. 7	109[31/32] Feb. 7
15,822,000	Treasury 3½s 1946-1956	M S	107[17/32] Sale	104[2/32]	104[14/32]	103[21/32]	Sale	103[2/32] Dec. 20	104[7/32] Dec. 3	102[2/32] Aug. 14	108[16/32] Jan. 7
17,398,000	Treasury 3½s 1943-1947	J D	102[10/32] Sale	99[6/32]	Sale	98[22/32]	Sale	98[6/32] Dec. 24	99[12/32] Dec. 3	6 Dec. 24	103[16/32] Jan. 7
1,000	Registered	J D	----- -----	-----	-----	-----	-----	----- -----	----- -----	101[30/32] Apr. 19	101[30/32] Apr. 19
10,337,000	Treasury 3½s June 15 1940-43	J D	----- -----	99[2/32]	Sale	98[19/32]	Sale	98 Dec. 26	99[4/32] Dec. 1	98 Aug. 14	100[10/32] Aug. 8
	STATE AND CITY SECURITIES										
30,000	New York City—3½s Nov. 1954	M N	93¼ 93½	89¾	-----	-----	-----	88½ Dec. 21	88½ Dec. 21	88¼ Sept. 20	93½ Jan. 18
25,000	3½% Corporate stock May 1954	M N	93¼ 93½	89½	92	88½	90½	----- -----	----- -----	86 Sept. 11	93½ Mar. 10
14,000	4s Registered 1936	M N	100¼ -----	-----	-----	-----	-----	----- -----	----- -----	99¾ May 4	100½ Apr. 26
1,000	4s Registered 1956	M N	----- -----	-----	-----	-----	-----	----- -----	----- -----	98½ June 27	100¼ Jan. 5
78,000	4% Corporate stock 1957	M N	101¼ 101¼	98½	99⅞	-----	105	----- -----	----- -----	97½ Sept. 21	101¾ Jan. 11
21,000	4½% Corporate stock May 1957	M N	108½ 108¼	104½	-----	-----	98½	----- -----	----- -----	104½ Nov. 9	108¾ Feb. 4
62,000	4½s Corporate stock Nov 1957	M N	108½ -----	104½	-----	-----	-----	----- -----	----- -----	104¼ Aug. 17	108⅞ Mar. 3
47,000	4% Corporate stock 1958	M N	101¼ 101¼	97¾	-----	-----	-----	----- -----	----- -----	98¼ Nov. 9	101¾ Feb. 3
116,000	4% Corporate stock 1959	M N	101½ 101⅝	97¾	-----	-----	98½	98⅛ Dec. 4	98⅛ Dec. 4	97½ Sept. 26	101¾ Feb. 1
341,000	4¼s 1960	M S	101 101¼	99⅞	Sale	99½	100	99¼ Dec. 11	100 Dec. 29	99¼ Dec. 11	102½ May 17
71,000	4¼s Corporate Stock 1964	M S	105½ 105½	100¾	-----	-----	-----	100¼ Dec. 12	100¼ Dec. 12	100¼ Dec. 12	105½ Jan. 4
32,000	4¼s Corporate Stock 1966	A O	105½ -----	101	-----	-----	-----	----- -----	----- -----	101⅜ Nov. 9	105⅜ Feb. 29
15,000	4¼s 1972	A O	105⅜ 105⅞	101	103¼	100⅜	-----	----- -----	----- -----	100½ Aug. 23	105 Feb. 28
4,000	4¼s Corporate Stock 1971	J D	109¾ -----	105¾	107	-----	107	----- -----	----- -----	108½ June 5	109¾ Feb. 24
34,000	4¼s Corporate stock 1963	M S	109 110	105	108⅜	-----	108⅜	----- -----	----- -----	104¾ Oct. 9	109¾ Mar. 3
47,000	4¼s Corporate stock 1965	J D	109¼ 110¼	105⅛	110⅜	-----	-----	----- -----	----- -----	107 June 25	109¾ Feb. 24
73,000	4¼s Corporate stock 1967	J J	109⅜ 110½	105⅜	-----	-----	-----	105⅛ Dec. 7	105⅛ Dec. 7	102 Aug. 28	110⅛ Jan. 17
10,000	N Y State Canal 4s 1961	J J	----- -----	-----	-----	-----	-----	----- -----	----- -----	95¼ May 17	95¼ May 17
2,000	4s 1960	J J	----- -----	-----	-----	-----	-----	----- -----	----- -----	99½ Aug. 30	100¼ May 16
2,000	4s Barge Canal 1942	J J	----- -----	-----	-----	-----	-----	99¾ Dec. 5	99¾ Dec. 5	99¾ Dec. 5	99¾ Dec. 5
5,000	4s 1962	----	----- -----	-----	-----	-----	-----	----- -----	----- -----	103½ May 28	103½ May 28
	FOREIGN GOVT. & MUNICIPAL'S										
977,000	Agric Mtge Bank s f 6s 1947	F A	----- -----	89¼	91	88	Sale	88 Dec. 31	92½ Dec. 3	88 Dec. 31	95 Apr. 2
149,000	Sinking fund 6s A Apr 15 1948	A O	----- -----	89	Sale	88¾	Sale	88½ Dec. 3	90⅜ Dec. 4	88½ Sept. 6	91¼ Oct. 2
504,000	Akershus (Dept) extl 5s 1963	M N	----- -----	90	90¼	89½	Sale	88½ Dec. 31	90¼ Dec. 3	88½ Dec. 31	90½ Nov. 5
1,259,000	Antioquia (Dept of) Col 7s A 1945	J J	94¾ Sale	95	Sale	96	Sale	93½ Dec. 11	96 Dec. 15	93½ Dec. 11	100⅜ Mar. 16
1,173,000	External s f 7s ser B 1945	J J	94⅞ Sale	94½	Sale	93	Sale	91¼ Dec. 17	95 Dec. 3	91¼ Dec. 17	99 Mar. 9
948,000	External s f 7s ser C 1945	J J	94½ Sale	91	96	92½	Sale	92⅛ Dec. 21	94 Dec. 3	92⅛ Dec. 21	98¾ Mar. 9
210,000	External s f 7s ser D 1945	J J	----- -----	94¼	Sale	94	Sale	92½ Dec. 26	95¼ Dec. 3	92½ Dec. 26	96 Aug. 9
930,000	Ext sec s f 7s 1957	A O	94 Sale	93¾	Sale	91	Sale	90½ Dec. 26	93¾ Dec. 3	90½ Dec. 26	99⅞ Apr. 11
877,000	2d series trust certs 1957	A O	----- -----	93½	Sale	90¾	Sale	90¼ Dec. 17	93½ Dec. 1	90½ Dec. 17	98½ Mar. 13
351,000	Extl sec s f 7s 3d series 1957	A O	----- -----	93	Sale	90⅜	Sale	90 Dec. 17	93½ Dec. 1	90 Dec. 17	96½ July 19
2,420,000	Argentine Govt public works 6s 1960	A O	99¾ Sale	100⅛	100½	99⅞	Sale	99⅝ Dec. 10	100¾ Dec. 8	99 June 13	100⅞ Oct. 31
3,951,000	Argentine Nation (Govt) s f 6s 1959	J D	100 Sale	100	Sale	100	Sale	99¼ Dec. 26	100½ Dec. 4	99 June 12	100¾ July 14
2,571,000	Extl s f g 6s of Oct 1925 1959	A O	99¾ Sale	99⅞	Sale	99⅝	Sale	99¼ Dec. 26	100¾ Dec. 5	99 June 12	100⅝ May 14
3,834,000	Sinking fund gold 6s ser A 1957	M S	100¼ Sale	100⅛	Sale	100¼	Sale	99½ Dec. 21	00⅞ Dec. 31	99 June 13	101¼ Jan. 25
2,530,000	External 1st s f 6s ser B 1958	J D	99¾ Sale	100⅛	Sale	99⅜	Sale	99⅜ Dec. 31	101½ Dec. 7	98⅞ June 11	101⅛ May 23
2,628,000	Extl s f 6s of May 1926 1960	M N	99⅛ Sale	100⅜	Sale	100	Sale	99½ Dec. 24	100¾ Dec. 6	99 June 13	100¾ Apr. 27
6,068,000	External s f 6s (State Ry) 1960	M S	99⅝ Sale	100¼	Sale	99⅞	Sale	99⅜ Dec. 29	100⅜ Dec. 6	98⅝ July 18	101 May 1
4,399,000	Extl s f 6s (Sanitary Works) 1961	F A	99⅛ Sale	99⅞	Sale	100	Sale	99¼ Dec. 26	100⅜ Dec. 5	98¾ June 8	101⅛ May 23
2,711,000	Public Works ext s f g 6s 1961	M N	99⅛ Sale	100	Sale	99¾	Sale	99½ Dec. 28	100¾ Dec. 6	99 June 12	101 Mar 23
2,935,000	Public Works ext s f 5½s 1962	F A	----- -----	96⅝	Sale	94¾	Sale	94¼ Dec. 28	97 Dec. 3	94¼ Dec. 28	97¼ Feb. 9
976,000	Argentine (Rep) 5s of 1909 1945	M S	92 93½	90¼	Sale	90½	91⅞	90¼ Dec. 1	91⅜ Dec. 20	90¼ Oct. 29	93⅞ Jan. 16
6,795,000	Australia 5s of 1925 July 15 1955	J J	98⅝ Sale	96½	Sale	96	Sale	94¾ Dec. 21	96¾ Dec. 4	94¾ Dec. 21	99 Apr 25
6,926,000	External loan 5s of 1927 1957	M S	97¾ Sale	96¼	Sale	96	Sale	95¼ Dec. 12	96⅞ Dec. 4	95¼ Dec. 12	99 Apr. 25
9,969,000	External g 4½s of 1928 1956	M N	----- -----	88⅜	Sale	88	Sale	87 Dec. 26	88⅜ Dec. 1	86¾ July 17	92⅝ May 15
2,481,000	Austrian Govt s f 7s 1943	J D	104 Sale	102¼	Sale	102¼	Sale	102¼ Dec. 11	103 Dec. 3	102 Aug. 7	104½ Jan. 27
1,271,000	Bavaria (Free State) extl 6½s 1945	F A	96¼ Sale	-----	97	96½	Sale	95⅛ Dec. 6	98 Dec. 15	95⅛ Dec. 6	99⅛ Feb. 6

Sales for 12 Mos. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 3 1928.		PRICES IN DECEMBER.								RANGE FOR YEAR 1928.			
					Dec. 1.		Dec. 31.		Lowest.		Highest.		Lowest.		Highest.	
$	Foreign Government (Continued)		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
3,605,000	Belgium 25-year ext s f 7½s g....1945	J D	114¼	Sale	115	Sale	115½	Sale	114¾	Dec. 11	115¾	Dec. 5	114	Jan. 23	116	Apr. 12
1,850,000	20-year sinking fund 8s.....1941	F A	109½	Sale	110	Sale	109¼	Sale	109¼	Dec. 10	110½	Dec. 4	108¼	Nov. 21	111¾	Apr. 1
3,081,000	25-year ext 6½s.....1949	M S	103¾	Sale	106	Sale	106	Sale	105½	Dec. 8	106⅛	Dec. 29	103¼	Jan. 3	109¼	Mar. 19
6,400,000	External s f 6s.....1955	J J	99¼	Sale	100¾	Sale	100	Sale	99½	Dec. 28	101	Dec. 5	98½	Jan. 3	101⅞	Oct. 24
5,658,000	External s f 7s.....1955	J D	106½	Sale	107¾	Sale	107¾	Sale	107¾	Dec. 1	108	Dec. 1	105½	Sept. 14	109½	July 9
6,293,000	Stabilization loan 7s.....1956	M N	104½	Sale	105¾	Sale	106	Sale	105½	Dec. 12	106	Dec. 3	104¼	Jan. 3	108¼	Mar. 10
608,000	Bergen (Norway) s f 8s.....1945	M N	113¼	113¾	113	Sale	-----	111	111	Dec. 27	113	Dec. 1	111	Dec. 27	113⅞	Aug. 22
421,000	25-year s f 6s.....1949	A O	101	Sale	100	-----	100	101	100½	Dec. 3	102	Dec. 14	98⅛	Jan. 24	102	Apr. 3
2,375,000	Berlin (Germany) s f 6½s.....1950	A O	97¾	Sale	97½	99	99¼	Sale	96½	Dec. 8	99¼	Dec. 29	96½	Dec. 8	100	May 2
84,000	External sinking fund 6s.....1958	J D	-----	-----	-----	-----	91½	92	90½	Dec. 29	92¼	Dec. 15	90⅞	Dec. 29	92¼	Dec. 15
843,000	Bogota (City) ext g 8s.....1945	A O	105	Sale	105	106	102¾	Sale	102¼	Dec. 21	105⅝	Dec. 4	102¼	Dec. 21	108⅞	Apr. 14
2,751,000	Bolivia (Republic of) s f 8s 1947	M N	103½	Sale	105¼	Sale	102½	Sale	97½	Dec. 10	105⅝	Dec. 1	97½	Dec. 10	108	Apr. 5
4,924,000	External sec gold 7s.....1958	J J	94¾	Sale	97½	Sale	93	Sale	89¼	Dec. 17	97¼	Dec. 3	89¼	Dec. 17	98½	Apr. 12
2,451,000	Bordeaux (City of) 15-year 6s...1934	M N	99¾	Sale	100¼	Sale	99½	Sale	99	Dec. 14	100¼	Dec. 1	99	June 8	101½	Feb. 10
2,463,000	Brazil (U S of) external 8s.....1941	J D	107	Sale	108¼	Sale	108¼	Sale	105	Dec. 10	109	Dec. 4	105	Dec. 10	113¾	Mar. 30
8,867,000	Ext s f g 6½s of 1926.....1957	A O	94	Sale	96¼	Sale	94⅞	Sale	93½	Dec. 10	96¼	Dec. 1	92	Jan. 3	99½	Apr. 16
5,317,000	Extl s f 6½s of 1927.....1957	A O	-----	-----	96¼	Sale	94⅞	Sale	93½	Dec. 10	96⅜	Dec. 1	95	Aug. 29	99½	Apr. 16
4,027,000	Cent Ry 30-year g 7s.....1952	J D	97½	Sale	100¼	Sale	100½	Sale	100	Dec. 1	101½	Dec. 26	97	Jan. 5	103	May 2
107,000	Sink fd 7½s (coffee sec)...flat 1952	A O	107½	-----	105	105½	100¾	-----	105	Dec. 8	108½	Dec. 14	103	June 1	108⅜	Apr. 30
1,699,000	Bremen ext g 7s trust rcts.....1935	M S	101	102	101½	Sale	102	Sale	100	Dec. 10	102	Dec. 3	100	Dec. 10	103½	May 24
1,753,000	Brisbane (City) s f 5s.....1957	M S	-----	-----	91¾	Sale	91	93	91	Dec. 12	92¼	Dec. 26	90⅞	Aug. 7	95⅞	Apr. 5
3,835,000	Budapest (City) extl s f 6s 1962..1958	J D	85¼	Sale	83½	84¼	82⅛	Sale	82½	Dec. 31	84½	Dec. 6	82½	Dec. 31	89⅞	Apr. 6
2,116,000	Buenos Aires (City) extl 6½s...1955	J J	101¾	Sale	102⅛	Sale	101	101⅞	99⅛	Dec. 27	103¾	Dec. 13	99½	Oct. 18	103¾	Dec. 13
362,000	External s f g 6s series C-3.....1960	A O	-----	-----	99¾	Sale	100	Sale	99	Dec. 29	100	Dec. 31	93½	June 12	100	Nov. 16
589,000	External s f 6s series C-2.....1960	A O	-----	-----	99¼	99¾	99	100	98⅞	Dec. 14	99¾	Dec. 3	97	June 29	99¾	Aug. 14
3,098,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	-----	-----	93⅝	Sale	92½	Sale	91½	Dec. 21	93¾	Dec. 1	91½	Dec. 21	99½	June 1
1,682,000	Bulgaria (Kingdom of) s f g 7s...1967	J J	-----	94½	90	Sale	88	Sale	88	Dec. 18	90½	Dec. 12	88	Dec. 18	93⅝	May 2
105,000	Stab loan 7½s int rct.....1968	M N	u----	-----	-----	-----	-----	-----	97	Dec. 3	97¼	Dec. 6	97	Nov. 28	97½	Nov. 30
1,985,000	Caldas Dept of (Colombia) 7½s..1946	J J	98¼	Sale	99½	Sale	98	Sale	97	Dec. 19	99¾	Dec . 5	97	Dec. 19	102	Mar. 16
1,667,000	Canada, Dominion of 5s.....1931	A O	102¼	Sale	101	Sale	100¾	Sale	99½	Dec. 12	101	Dec. 1	99½	Dec. 12	102½	Jan. 7
2,998,000	10-year gold 5½s.....1929	F A	102	Sale	100½	Sale	100¼	Sale	99¾	Dec. 17	100¾	Dec. 3	99¾	Dec. 17	102¾	Jan. 6
3,537,000	30-year gold 5s.....1952	M N	108½	Sale	104½	104½	104	Sale	102½	Dec. 10	104½	Dec. 3	102½	Dec. 10	109	Jan. 26
1,984,000	4½s.....1936	F A	101	Sale	99½	100	98⅝	Sale	98	Dec. 26	100	Dec. 3	98	Aug. 21	101⅞	Jan. 7
490,000	Carlsbad (City) s f 8s.....1954	J J	106¼	106⅞	105	106½	106¼	107¼	105	Dec. 24	106½	Dec. 10	105	Feb. 23	109¾	May 11
1,036,000	Cauca Vall (Rep of Col)s f g 7½s1946	A O	98	98¾	100¾	101	101	Sale	99½	Dec. 19	101½	Dec. 5	98¼	Jan. 4	103	Mar. 21
1,574,000	Cent Agric Bank (Ger) 7s.....1950	M S	99¾	Sale	98	Sale	97	Sale	97	Dec. 3	98½	Dec. 6	97	Dec. 3	101¼	Apr. 10
2,404,000	Farm Loan s f 6s.....1960	J J	91½	91⅞	89	Sale	87	Sale	86	Dec. 28	89⅞	Dec. 1	86	Dec. 28	93¾	June 5
7,954,000	Farm loan s f 6s.....1960	A O	91⅞	Sale	88	88½	86	Sale	86	Dec. 29	88½	Dec. 3	86	Dec. 29	93¾	Feb. 28
3,202,000	Farm loan 6s series A.....1938	----	-----	-----	91	Sale	89	Sale	88¾	Dec. 29	91	Dec. 1	88¼	Sept. 15	96	May 29
1,972,000	Chile Republic ext s f g 7s.....1942	M N	101	Sale	103	103¼	101	Sale	100¾	Dec. 18	103¼	Dec. 1	109½	Jan. 3	104	Mar. 28
630,000	External sinking fund g 6s ...1960	A O	91¾	Sale	93½	Sale	92½	Sale	92	Dec. 18	94	Dec. 3	91½	Jan. 3	97⅜	Apr. 11
8,964,000	External sink fund gold 6s....1961	F A	91¾	Sale	93½	Sale	92¼	Sale	92	Dec. 24	94	Dec. 5	91½	Jan. 3	97	Apr. 10
8,325,000	Ry ref extl s f g 6s 1961	J J	-----	-----	93¾	Sale	93	Sale	92	Dec. 27	94	Dec. 1	92	Dec. 27	97	Apr. 10
5,601,000	Extl s f 6s int ctfs.....1961	M S	-----	-----	93¾	Sale	93	Sale	92	Dec. 21	94	Dec. 3	92	Dec. 21	94½	Oct. 8
2,756,000	Chile Mtge Bank of gu s f 6½s ..1957	J D	96	Sale	98½	Sale	97½	Sale	96½	Dec. 17	98⅜	Dec. 7	95¾	Jan. 3	99¾	Apr. 13
4,527,000	Sinking fund gold 6½s guar..1961	J D	98½	Sale	99¾	Sale	98	Sale	97	Dec. 26	100	Dec. 5	96¾	Feb. 27	101	July 6
1,556,000	Guaranteed s f gold 6s.....1961	A O	-----	-----	93¾	Sale	91¼	Sale	91¼	Dec. 31	93¾	Dec. 1	91	July 24	95	June 28
977,000	Chinese Hukuang Ry 5s.....1951	J D	25½	Sale	38	39½	36	37½	34¼	Dec. 7	38¼	Dec. 3	25½	Jan. 4	41	Nov. 12
357,000	Christiania (City) (Oslo)30-yr 6s 1954	M S	101½	102¼	100¾	101	101	103½	100	Dec. 17	101¾	Dec. 26	99¾	Apr. 30	102	Aug. 13
1,076,000	Cologne (Germany) s f 6½s.....1950	M S	96¼	Sale	96	97⅞	95½	97¾	97½	Dec. 10	98¼	Dec. 18	95¼	Nov. 27	99¾	Mar. 21
5,312,000	Colombia (Rep) external s f 6s....1961	J J	91½	Sale	90½	Sale	89	Sale	87¼	Dec. 14	90½	Dec. 1	87¼	Dec. 14	95¾	Mar. 14
2,997,000	Ext s f g 6s int rcts.....1961	A O	-----	-----	90¼	Sale	88¼	Sale	87	Dec. 17	90⅞	Dec. 3	87	Dec. 17	95½	Apr. 5
1,489,000	Colombia Mtge Bank 6½s.....1947	F A	-----	-----	86	Sale	87	Sale	83½	Dec. 26	91	Dec. 5	83½	Dec. 26	93¾	Apr. 16
1,037,000	Sinking fund 7s of 1926.....1946	M N	-----	-----	91⅞	Sale	90½	92	90	Dec. 14	92½	Dec. 6	90	Dec. 14	98	Apr. 4
854,000	Sinking fund 7s of 1927.....1947	F A	-----	-----	92	Sale	93½	Sale	88½	Dec. 17	97	Dec. 5	88½	Dec. 17	98	Apr. 13
1,681,000	Copenhagen external 5s.....1952	J D	96	Sale	96⅞	Sale	95½	97	94	Dec. 8	96⅞	Dec. 1	94	Dec. 8	101	Apr. 4
2,523,000	Gold 4½s int ctfs.....1953	M N	-----	-----	89	Sale	87⅜	88	87⅜	Dec. 29	89	Dec. 1	87⅜	Dec. 29	89⅞	Sept. 6
1,479,000	Cordoba (City) external s f 7s....1957	F A	96¼	Sale	95½	Sale	94	95	94½	Dec. 18	96	Dec. 8	94½	Dec. 18	101	Apr. 9
534,000	External s f 7s.....Nov 15 1937	M N	-----	-----	96¼	Sale	95¾	Sale	95½	Dec. 21	97	Dec. 6	95	June 15	100	May 3
771,000	Cordoba (Prov) Argen 7s.....1942	J J	99½	99⅝	100	Sale	99	Sale	99	Dec. 21	100	Dec. 1	95½	Dec. 21	101½	Mar. 7
1,888,000	Costa Rica (Republic) extl 7s...1951	M N	94½	95	96	Sale	95¾	Sale	93	Dec. 10	96	Dec. 1	93	Dec. 10	99¾	Apr. 2
698,000	Cuba (Rep of) 5s of 1904 1944	M S	100¾	100⅝	100¾	102½	100¼	101	100¾	Dec. 4	101½	Dec. 4	99⅞	Feb. 1	105	Sept. 8
298,000	5s ext debt Ser A of 1914.....1949	F A	100	-----	102⅛	103	102⅛	103	-----	-----	-----	-----	100½	Jan. 5	103¾	June 5
458,000	4½s extl loan Series C.....1949	F A	96¼	97	97	99	96¼	97½	97	Dec. 26	98	Dec. 14	96	Jan. 28	101	Nov. 12
1,185,000	30-year s f 5½s.....1953	J J	101¾	Sale	102⅜	Sale	101	101½	100⅜	Dec. 19	102¾	Dec. 1	100⅜	Dec. 19	105½	Aug. 17
1,354,000	Cundinamarca (Dept Colombia)															
850,000	External s f 6½s.....1959	M N	-----	-----	89¾	89⅞	88	Sale	85	Dec. 26	89⅞	Dec. 3	85	Dec. 26	92½	Sept. 15
1,506,000	Czechoslovak (Rep of) extl 8s...1951	A O	109	Sale	109½	110¾	110	Sale	109¼	Dec. 12	110¼	Dec. 5	108	June 12	112	Apr. 2
969,000	Sink fd 8s ser B.....1952	A O	108¾	Sale	109	109⅞	109⅝	Sale	109¾	Dec. 19	110¾	Dec. 6	108	June 12	112	Feb. 1
523,000	Danish Cons Munic s f 8s A.....1946	F A	110½	111⅛	111¼	Sale	109½	Sale	109⅞	Dec. 26	111¼	Dec. 1	109½	Dec. 26	112½	June 2
631,000	Series B sink fund 8s.....1946	F A	110⅛	111⅛	110½	Sale	109¼	110⅝	108¾	Dec. 21	111¼	Dec. 5	108¾	Dec. 21	111¾	July 25
2,238,000	Denmark 20-yr external gold 6s .1942	J J	105¾	Sale	104⅝	Sale	104⅝	Sale	104⅛	Dec. 28	105⅛	Dec. 5	103	June 8	106⅝	Mar. 2
469,000	4½s trust rcts.....----	----	-----	-----	89⅛	Sale	88¾	Sale	88½	Dec. 12	90	Dec. 4	88½	Dec. 12	90	Dec. 4
114,000	5½s.....----	----	-----	-----	100¼	Sale	100	Sale	99¾	Dec. 26	100½	Dec. 3	99¾	Dec. 26	100½	Dec. 3
2,314,000	Deutsche Bank Am part ctfs 6s .1932	M S	97½	Sale	97¾	Sale	98½	Sale	97	Dec. 3	98½	Dec. 31	97	Jan. 3	99	Feb. 1
994,000	Dominican Republic s f 5½s.....1942	M S	100⅜	Sale	98⅞	Sale	97½	98	97¼	Dec. 19	98⅜	Dec. 1	97	June 13	100⅞	Mar. 2
813,000	1st sec 5½s of 1926.....1940	A O	98	98½	96	98½	-----	98½	94	Dec. 28	97	Dec. 11	94	Dec. 28	100¾	Apr. 4
188,000	2d series sinking fund 5½s.....1940	A O	-----	-----	96¼	97½	-----	95	95⅞	Dec. 22	96¼	Dec. 17	94½	Aug. 10	99½	July 10
663,000	Dresden (City) extl s f 7s 1945	M N	100⅞	Sale	100½	101	100	101	99⅞	Dec. 26	101½	Dec. 3	99¾	Nov. 16	102¾	Mar. 27
1,662,000	Dutch East Ind 25-yr extl 6s 1947	J J	105⅛	Sale	103¾	Sale	103¼	Sale	102½	Dec. 28	104¼	Dec. 3	102½	Dec. 28	105¾	Jan. 4
1,460,000	40-yr external sink fd gold 6s .1962	M S	105	106¼	103⅞	Sale	103¼	Sale	103¼	Dec. 11	104	Dec. 1	102¾	Oct. 16	105½	Jan. 4
564,000	30-yr external gold 5½s..Mar 1953	M S	103½	104¾	102¾	Sale	102½	104	102½	Dec. 10	102¾	Dec. 1	101¾	June 27	104¼	Jan. 20
387,000	30-yr external gold 5½s..Nov 1953	M N	103¾	Sale	103¼	-----	102¾	-----	102¾	Dec. 28	103¼	Dec. 5	101¼	July 2	104½	Jan. 23
635,000	El Salvador (Rep) 1st s f 8s 1948	J J	107½	Sale	110	110½	110¾	Sale	109¾	Dec. 12	110¾	Dec. 31	107½	Jan. 3	114	Apr. 12
1,502,000	Finland (Rep of) external 6s.....1945	M S	95½	Sale	96⅝	Sale	96	Sale	95½	Dec. 7	97½	Dec. 3	95⅛	Jan. 4	100½	Mar. 10
1,295,000	External sinking fund 7s.....1950	M S	100	Sale	100	100⅛	100⅛	Sale	99	Dec. 7	100⅛	Dec. 4	99	Dec. 7	102½	Apr. 24
1,862,000	External sinking fund 6½s.....1956	M S	98	Sale	99¼	Sale	98	Sale	97⅞	Dec. 28	100⅛	Dec. 7	97¾	July 28	101⅜	Feb. 10
2,155,000	Extl sinking fund 5½s.....1958	F A	-----	-----	91	Sale	90¼	Sale	90	Dec. 7	91	Dec. 1	90	Oct. 11	96	Apr. 10
959,000	Finnish mun loan 6½s A.....1954	A O	97½	98½	97½	Sale	98½	Sale	97½	Dec. 1	98½	Dec. 15	97	Oct. 11	101	Feb. 14
922,000	External 6½s Ser B.....1954	A O	97½	98¼	97½	98	98	99½	97½	Dec. 7	98½	Dec. 14	97	Oct. 11	101	Feb. 10
7,128,000	French Republic 20-yr extl 7½s..1941	J D	115¾	Sale	113¾	Sale	112¾	Sale	112	Dec. 18	114¼	Dec. 3	112	Dec. 18	119⅛	May 18
11,897,000	External s f 7s of 1924.....1949	J D	106½	Sale	107½	Sale	107½	Sale	106½	Dec. 21	107¾	Dec. 6	105½	June 13	111	Oct. 1
7,852,000	German Republic extl 7s 1949	A O	106½	Sale	106¾	Sale	106	Sale	105½	Dec. 10	107	Dec. 18	104⅞	June 12	107¾	Jan. 23
1,422,000	Graz (Municipality) 8s.....1954	M N	102	Sale	101¾	Sale	100⅞	102¼	101¼	Dec. 12	102½	Dec. 3	101	July 24	104¼	May 14
5,664,000	Grt Brit & Ire., 20-year 5½s.....1937	F A	106¼	Sale	104¼	Sale	104¼	Sale	103	Dec. 15	104¾	Dec. 4	103	Dec. 15	106¾	Feb. 6
1,279,000	10-year conv 5½s.....1929	F A	116	118	118⅛	Sale	118⅛	Sale	118⅛	Dec. 1	118¼	Dec. 5	116¼	Jan. 6	119	Feb. 29
8,234,000	4% fund £ op 1960 ($5=£1).....1990	----	-----	-----	c86⅝	87⅜	c86⅜	Sale	c86	Dec. 8	c86½	Dec. 3	c85½	Aug. 16	c90⁷⁄₈	Apr. 18
263,000	5% War Loan £ op 1929 ($5=£1)1947	J D	-----	-----	c99¼	Sale	c98¾	99½	c98½	Dec. 17	c99½	Dec. 1	c97½	Sept. 17	c99½	Nov. 17
987,000	Greater Prague (City) 7½s.....1952	M N	106	Sale	106	Sale	105½	106	105½	Dec. 29	106	Dec. 1	104¾	Feb. 4	109¼	Jan. 16
2,068,000	Greek Govt s f sec 7s.....1964	M N	96¼	97	98	98½	96	97½	98	Dec. 7	99½	Dec. 7	96⅛	June 15	100¾	Apr. 27
5,884,000	Sinking fund secured 6s.....1968	F A	-----	-----	86	86¾	86⅜	Sale	85	Dec. 8	86½	Dec. 29	84⅛	July 14	92	Mar. 15
1,159,000	Haiti (Rep. of) Cust s f 6s.. 1952	A O	100¼	Sale	99⅞	100	100¼	Sale	99⅛	Dec. 8	100¼	Dec. 3	98	Nov. 1	102	Apr. 11
1,611,000	Hamburg (State) 6s.....1946	A O	-----	-----	97	Sale	96	Sale	96	Dec. 7	97½	Dec. 15	93⅞	Sept. 29	99⅛	Apr. 25
213,000	Heidelberg (City) extl s f 7½s...1950	J J	103¼	Sale	104½	Sale	103½	Sale	102⅛	Dec. 17	104¾	Dec. 4	102⅛	Dec. 17	105½	May 11
1,555,000	Hungarian Mun Loan 7½s.....1945	J J	98¾	Sale	97½	97⅝	98¾	Sale	97	Dec. 19	99	Dec. 7	94½	Nov. 26	102	Sept. 13
1,171,000	External s f 7s.....Sept 1 1941	J J	94	Sale	93⅜	Sale	94	Sale	93⅝	Dec. 7	94½	Dec. 27	93¾	Dec. 7	97½	Apr. 11
681,000	Hungarian Land Mtge 7½s A....1961	M N	98¼	Sale	99	Sale	96	97	96	Dec. 28	99½	Dec. 6	96	Dec. 28	101	Apr. 5
1,063,000	Hungary (King of) s f 7½s.....1944	F A	102½	Sale	101¼	Sale	99¾	100	99¾	Dec. 13	101½	Dec. 4	99¾	Dec. 13	103½	Feb. 23
2,686,000	Irish Free State external 5s 1960	M N	-----	-----	97	Sale	96	Sale	95	Dec. 21	97	Dec. 4	94½	Oct. 5	97¼	May 9
14,829,000	Italy (Kingdom) external s f 7s..1951	J D	99½	Sale	97¼	Sale	96⅞	Sale	96	Dec. 24	98	Dec. 6	96	Dec. 24	100½	May 3
2,111,000	Italian Cred Consortium 7s ser A 1937	M S	95¼	-----	94½	Sale	95½	96	94	Dec. 1	97	Dec. 17	94	Dec. 1	99⅛	Apr. 30
3,137,000	External sec s f 7s series B.....1947	M S	94	Sale	93	Sale	93⅞	94¾	92⅛	Dec. 4	94½	Dec. 22	92⅛	Dec. 4	100	Apr. 12
5,093,000	Italian Public Utility s f g 7s.....1952	J J	95½	Sale	96	Sale	95¾	Sale	95	Dec. 10	96½	Dec. 5	95	Dec. 10	101¼	Apr. 16
3,271,000	Japanese govt sterling loan 4s....1931	J J	91¾	Sale	91¼	Sale	91¼	Sale	91	Dec. 14	92	Dec. 4	90⅞	Nov. 9	94¾	Apr. 9
6,990,000	Ext s f 6½s.....1954	F A	101⅛	Sale	101⅜	Sale	100⅝	Sale	100	Dec. 12	101⅝	Dec. 5	100	Dec. 12	105¼	Apr. 4
1,528,000	Leipzig (City) external s f g 7s..1947	F A	99⅛	Sale	100⅝	Sale	100	Sale	99½	Dec. 21	100½	Dec. 28	99	Jan. 7	101⅛	Apr. 16
525,000	Low Austria (Prov)sec s f g 7½s.1950	J D	96⅝	Sale	98	Sale	96½	Sale	97	Dec. 11	98	Dec. 8	96½	Aug. 24	102	Apr. 25
1,851,000	Lyons (City of) 15-year 6s.....1934	M N	99¾	Sale	100	Sale	99½	Sale	99	Dec. 18	101	Dec. 11	99	June 8	101½	Mar. 7
2,016,000	Marseilles (City) 15-year 6s.....1934	M N	99¾	Sale	100¼	Sale	99⅛	Sale	99	Dec. 20	100¾	Dec. 4	99	June 8	101½	Feb. 11
11,000	Medellin (Colombia) 6½s.....1954	J D	-----	-----	-----	-----	89	Sale	88½	Dec. 27	89	Dec. 27	88½	Dec. 27	89	Dec. 27
723,000	Mexican Irrig Assenting s f 4½s 1943	----	35¼	36	29	Sale	26	27½	26	Dec. 29	29	Dec. 1	26	Dec. 29	37¼	Apr. 26
158,000	Mexico (U S) external 5s of 1899£ 1945	Q J	45½	-----	-----	-----	-----	-----	-----	-----	-----	-----	49¾	Jan. 27	49¾	Jan. 27
829,000	Assenting 5s of 1899.....1945	----	40¼	Sale	33½	35	33½	34½	34	Dec. 10	35	Dec. 4	33⅝	Sept. 11	43¾	Apr. 27
148,000	Assenting 5s large.....----	Q J	-----	-----	-----	-----	-----	-----	34	Dec. 14	34½	Dec. 3	30	May 28	43⅝	May 1
	Assenting 5s small.....----	Q J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	41½	May 18	41½	May 18
1,080,000	4s gold deb of 1904.....1954	J J	40½	41¼	24	25	22¼	23	-----	-----	-----	-----	34½	May 25	34½	May 25
388,000	Assenting 4s of 1904.....----	----	27	Sale	22½	Sale	-----	-----	20½	Dec. 10	22⅝	Dec. 3	20½	Dec. 10	34½	May 25
302,000	Assenting 4s of 1910 large.....----	----	28½	Sale	24½	Sale	-----	-----	22¼	Dec. 28	24½	Dec. 1	22¼	Dec. 28	32⅞	Apr. 26
429,000	Assenting 4s of 1910 small.....----	----	26¾	Sale	21⅞	Sale	-----	-----	20½	Dec. 27	22⅛	Dec. 4	20½	Dec. 27	31	Apr. 14
538,000	Treas 6s of 1913 assent (large) 1933	J J	40¾	41¼	35⅞	40⅞	34½	Sale	33¼	Dec. 10	38	Dec. 7	33¼	Dec. 10	46⅛	Apr. 26
214,000	Small.....----	----	-----	-----	-----	-----	35⅛	36½	32⅝	Dec. 18	35½	Dec. 31	32⅝	Dec. 18	46¼	Apr. 16
9,780,000	Milan City (Italy) ext loan 6½s..1952	A O	91½	Sale	91	Sale	90	Sale	89¼	Dec. 19	91⅛	Dec. 3	89¼	Dec. 19	95¾	May 4
	Minas Geraes (State) Brazil.—															
48,000	External sinking fund 6½s.....1958	M S	-----	-----	-----	-----	93¼	Sale	93	Dec. 21	94½	Dec. 13	93	Dec. 21	94½	Dec. 13

Sales for 12 Mos. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 3 1928.	PRICES IN DECEMBER								RANGE FOR YEAR 1928.			
				Dec. 2.		Dec. 31.		Lowest.		Highest.		Lowest.		Highest.	
$	FOREIGN GOV'T (Concluded)		Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
884,000	Montevideo (City) s f g 7s 1952	J D	102½	Sale	101¾	Sale	101	Sale	100½	Dec. 12	102	Dec. 12	100½	Dec. 12	105	May 17
712,000	Netherlands s f 6s flat 1972	M S	108	----	105	105½	105	106	105	Dec. 4	107	Dec. 14	104½	Sept. 6	109	Feb. 4
2,716,000	30-year ext s f 6s 1954	A O	103	Sale	100¼	Sale	100	Sale	100	Dec. 27	100¾	Dec. 4	100	Oct. 11	103¼	Jan. 3
2,272,000	New South Wales ext s f g 5s 1957	F A	94½	Sale	93¾	93⅞	94	Sale	92½	Dec. 11	94	Dec. 4	92½	Dec. 11	96	Feb. 6
2,864,000	External s f g 5s 1958	A O	94¾	Sale	93½	Sale	93½	Sale	92½	Dec. 10	94	Dec. 3	92½	Dec. 10	96	Feb. 3
2,079,000	Norway 20-year ext s f 6s Aug 15 1943	F A	102¼	Sale	102⅞	Sale	102½	102¼	102	Dec. 29	103	Dec. 5	101½	Aug. 18	103¾	Sept. 19
2,402,000	20-year external s f 6s Aug 15 1944	F A	102½	Sale	102¾	103	102⅜	Sale	102⅛	Dec. 14	103	Dec. 4	101	July 27	104⅛	Jan. 20
2,038,000	30-year external s f 6s Oct 1952	A O	102½	Sale	102⅝	Sale	102⅛	Sale	101⅝	Dec. 18	103	Dec. 3	101⅜	Jan. 4	103½	Sept. 19
3,166,000	40-year ext s f 5½s June 15 1965	J D	102⅛	Sale	101	Sale	100¾	Sale	97⅞	Dec. 20	101¾	Dec. 1	97⅞	Dec. 20	102⅝	Jan 6
3,418,000	External s f 5s Mar 15 1963	M S	-----	-----	97⅜	Sale	97	Sale	96½	Dec. 15	97½	Dec. 4	94	June 12	98	Maj 7
202,000	Municipal Bank extl s f 5s 1967	J D	-----	-----	90	91¼	90	Sale	90	Dec. 12	91¼	Dec. 4	90	Nov. 14	93½	July 16
1,050,000	Nuremberg (City) external 6s 1952	F A	-----	-----	89	90	89	Sale	88	Dec. 14	90½	Dec. 5	88	Dec. 14	93¾	Apr. 4
984,000	Oslo (City) 30 year s f 6s 1955	M N	101	101¾	100½	101	100¾	Sale	100	Dec. 24	101	Dec. 4	99¾	June 23	103	Feb. 14
599,000	Sinking fund gold 5½s 1946	F A	99¾	Sale	100	100½	99¾	100¼	99¾	Dec. 7	100¼	Dec. 19	98½	Oct. 23	103	Apr. 2
525,000	Panama (Rep) external 5½s 1953	J D	103½	Sale	102	102⅝	102½	102⅝	102⅝	Dec. 3	102⅝	Dec. 3	101¼	Oct. 26	104½	Apr. 4
454,000	External sec s f 6½s 1961	J D	102½	Sale	102½	103	101½	103¾	102⅝	Dec. 27	102⅝	Dec. 27	102	Mar. 9	104¼	May 7
1,375,000	Extl s f 5s ser A May 15 1963	M N	-----	-----	95½	Sale	94½	Sale	93¾	Dec. 31	95½	Dec. 1	93	Aug. 3	97	July 9
742,000	Pernambuco (State) ext sec 7s 1947	M S	96½	Sale	94¾	95¼	93½	94	93¼	Dec. 17	96	Dec. 4	93¼	Dec. 17	98½	Mar. 5
1,231,000	Peru (Rep) ext'l s f 7½s (of 1926) 1956	M S	106⅝	Sale	107⅜	Sale	107⅛	Sale	107¼	Dec. 31	107½	Dec. 6	103⅛	Aug. 24	107¾	Apr. 3
2,394,000	Sec s f g 7s 1959	M S	103	Sale	102¾	Sale	102	Sale	100¾	Dec. 29	103	Dec. 5	100	July 27	104⅛	Mar. 30
12,148,000	National loan ext s f 6s 1960	J D	91½	Sale	91	Sale	90	Sale	88	Dec. 17	91½	Dec. 1	88	Dec. 17	94	Mar. 28
1,543,000	S F 6s int ctfs w i 1961	A O	-----	-----	91¼	Sale	90	Sale	88⅛	Dec. 14	91¼	Dec. 1	88⅛	Dec. 14	91½	Oct. 26
4,207,000	Poland (Rep of) g 6s 1940	A O	80¾	Sale	83½	Sale	81	Sale	79⅞	Dec. 22	83½	Dec. 1	79⅞	Dec. 22	87	Apr. 24
8,051,000	Stabilis loan 7s of '27 Oct 15 1947	A O	99	Sale	89	Sale	87½	Sale	86⅞	Dec. 28	89¼	Dec. 3	86⅞	Dec. 28	91¼	Apr. 17
7,615,000	External s f 8s 1950	J J	90	Sale	99	Sale	98½	Sale	95½	Dec. 18	99½	Dec. 4	95½	Dec. 18	101⅛	May 15
1,411,000	Porto Alegre (City of) 8s 1961	J D	105¼	Sale	107	Sale	105¾	Sale	105	Dec. 17	107	Dec. 1	104½	Dec. 6	109	Apr. 20
550,000	External guar sink fund 7½s 1966	J J	101	102⅛	101⅜	Sale	100¼	Sale	100⅝	Dec. 18	102	Dec. 4	100½	Oct. 2	104½	Apr. 10
549,000	Queensland (State of) ext s f 7s 1941	A O	114¾	Sale	111	111½	109½	Sale	108¼	Dec. 29	111½	Dec. 3	108¼	Dec. 29	115⅞	Apr. 4
450,000	25-year extl s f 6s Feb 15 1947	F A	106	108	104	Sale	101¼	Sale	101¾	Dec. 31	104½	Dec. 10	101¾	Dec. 31	108½	Jan. 6
973,000	Rio Grande do Sul (State) ext 8s 1946	A O	105¼	Sale	105¾	Sale	105½	Sale	105½	Dec. 27	106¾	Dec. 15	105½	Dec. 27	108¼	Apr. 26
1,525,000	Ext s f g 6s 1968	J D	-----	-----	92⅛	Sale	91¾	Sale	91½	Dec. 26	93	Dec. 15	91¾	Dec. 26	94½	Oct. 31
1,646,000	Ext s f 7s of 1926 1966	M N	-----	-----	98¼	98¾	97½	Sale	96½	Dec. 14	98¾	Dec. 3	96½	Dec. 14	100¼	May 15
1,279,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	105¾	Sale	107½	Sale	106	Sale	105¼	Dec. 21	107½	Dec. 1	105¼	Dec. 21	110¼	Apr. 5
1,945,000	External sec s f g 6½s 1953	F A	-----	-----	95½	Sale	93½	Sale	93	Dec. 17	95½	Dec. 1	93	Dec. 17	98	July 9
10,218,000	Rome (City) external s f 6½s 1952	A O	91½	Sale	91	Sale	91	Sale	89¼	Dec. 8	91	Dec. 1	89¾	Dec. 8	96¼	May 8
1,049,000	Rotterdam (City) ext s f 6s 1964	M N	104½	105	103	Sale	103½	Sale	102¾	Dec. 5	104½	Dec. 28	102¼	Oct. 20	106	May 2
167,000	Saarbruecken (City) s f 6s 1953	J J	-----	-----	89	91½	89½	91½	89	Dec. 7	90	Dec. 8	89	Nov. 13	94⅜	May 8
325,000	Sao Paulo (City) s f 8s Mar 1952	M N	111¾	112¼	115	Sale	113⅝	114	113½	Dec. 18	115½	Dec. 7	112¼	Jan. 4	120	Feb. 20
1,232,000	Extl sec s f g 6½s May 15 1957	M N	97½	Sale	97	Sale	96	Sale	96	Dec. 31	98	Dec. 7	96	Dec. 31	100¼	Mar. 13
665,000	San Paulo (State) ext s f 8s 1936	J J	106¼	Sale	106	106¼	105	Sale	104	Dec. 12	106	Dec. 3	104	Dec. 12	108⅝	Jan. 31
866,000	External s f 8s 1950	J J	106⅝	Sale	107	Sale	106¼	Sale	105	Dec. 19	107	Dec. 1	105	Dec. 19	109¾	May 4
971,000	Ext 7s water loan 1956	M S	100	Sale	101¼	Sale	97½	Sale	97½	Dec. 31	101¼	Dec. 1	97½	Dec. 31	104¼	June 8
599,000	Extl s f 6s int rcts 1968	J J	-----	-----	93¾	Sale	92	Sale	91	Dec. 24	93½	Dec. 3	91	Dec. 24	95	Oct. 3
1,773,000	Sante Fe Prov (Arg Rep) extl 7s 1942	M S	94⅛	Sale	97½	Sale	97	Sale	96¾	Dec. 7	98½	Dec. 3	94¾	Jan. 3	100⅛	Apr. 3
97,000	Saxon State Mtge Inst 7s 1945	J D	-----	-----	99	Sale	97½	98	98¾	Dec. 24	99½	Dec. 4	98	Oct. 13	99½	Nov. 23
60,000	S F g 6½s Dec 1946	J D	-----	-----	95	Sale	93	95	93	Dec. 21	95	Dec. 1	93	Dec. 21	96½	Oct. 15
3,418,000	Seine Dept (France) 20-yr 7s 1942	J J	103¼	Sale	105½	Sale	105¼	Sale	104¾	Dec. 1	106	Dec. 1	103¼	June 12	106¾	May 11
3,023,000	Serbs. Croats & Slovenes extl 8s 1962	M N	97⅞	Sale	97½	98	95¾	Sale	94¼	Dec. 14	98	Dec. 3	94¼	Dec. 14	101½	Feb. 23
498,000	Ext sec 7s ser B 1962	M N	-----	-----	84½	Sale	79¼	Sale	79	Dec. 31	84½	Dec. 1	79	Dec. 31	85	Nov. 15
59,000	Silesian Landowners Assn 6s 1947	F A	-----	-----	-----	-----	81	Sale	81	Dec. 29	84½	Dec. 19	81	Dec. 29	84½	Dec. 19
2,193,000	Soissons(City)ext 15-yr g 6s Nov 14 '36	M N	98½	Sale	98¾	Sale	98	Sale	97⅛	Dec. 22	98¾	Dec. 1	97⅛	Dec. 22	102	May 15
555,000	Styria (Prov) extl sec s f 7s 1946	F A	-----	-----	92½	92¾	91	92	92	Dec. 7	92½	Dec. 3	92	Aug. 14	97	Apr. 12
1,220,000	Sweden (Kingd) 20-yr 6s June 15 1939	J D	104	Sale	102¾	Sale	102⅝	Sale	101⅞	Dec. 11	102¾	Dec. 4	101⅞	Dec. 11	105	Jan. 13
1,451,000	Extl g 5½s 1954	M N	104¾	Sale	104	104¾	104	105¼	103⅝	Dec. 11	104¾	Dec. 5	102½	June 11	105½	Jan. 17
1,485,000	Swiss Confederations f 8 s 1940	J J	112½	Sale	109¾	Sale	110	Sale	109¼	Dec. 15	110½	Dec. 5	109¼	Dec. 15	113¾	Apr. 17
1,874,000	Switzerland (Govt) ext 5½s 1946	A O	104⅜	Sale	104⅛	Sale	102⅝	Sale	102⅝	Dec. 18	104¾	Dec. 6	101½	June 13	105½	Jan. 10
1,924,000	Tokyo City loan of 1912 5s 1952	M S	76¼	76¾	78	Sale	77	78	77	Dec. 3	78	Dec. 1	76¼	Jan. 4	84	Apr. 9
6,959,000	External s f 5½s guar 1961	A O	87½	Sale	88½	Sale	89	Sale	88	Dec. 10	89¼	Dec. 24	87½	Jan. 3	95	Apr. 2
728,000	Tolima (Dept of) external 7s 1947	M N	-----	-----	93¾	Sale	-----	91	91	Dec. 20	93½	Dec. 4	91	Dec. 20	97¾	May 14
518,000	Trondhjem (City) 1st ext g 5½s 1957	M N	97¼	98⅜	96½	97⅞	94	95½	96	Dec. 20	97	Dec. 14	94¾	July 31	99½	Apr. 5
554,000	Upper Austria (Prov) extl s f 7s 1945	J D	97	Sale	97½	Sale	98¾	99¼	96½	Dec. 31	98¼	Dec. 1	96½	Dec. 31	99¼	Mar. 12
240,000	External s f 6½s June 15 1957	J D	-----	-----	88½	Sale	86	87	87	Dec. 18	88½	Dec. 1	86	Aug. 4	90½	May 15
940,000	Uruguay (Rep) external s f 8s 1946	F A	110	Sale	109	Sale	108⅛	Sale	108	Dec. 6	109	Dec. 1	107	June 28	110½	Jan. 23
4,470,000	Ext s f 6s 1960	M N	96¾	Sale	98⅝	Sale	98	Sale	96¼	Dec. 17	98¾	Dec. 4	96¼	June 13	100	Apr. 3
502,000	Venetian Prov Mtg Bank 7s 1957	A O	-----	-----	93	93½	86	86⅛	91	Dec. 11	93	Dec. 2	90	Oct. 17	93½	Nov. 16
289,000	Vienna (City) external 6s 1961	M N	-----	-----	87½	Sale	86½	Sale	86	Dec. 22	87½	Dec. 1	86	Dec. 22	92½	Oct. 1 1
54,000	Warsaw (City) external 7s 1958	F A	-----	-----	-----	-----	83½	Sale	82½	Dec. 28	83½	Dec. 27	82½	Dec. 28	83½	Dec. 27
3,934,000	Yokohama (City) extl s f 6s 1961	J D	94¼	Sale	95¾	Sale	95¾	Sale	95	Dec. 17	95¾	Dec. 4	94	Jan. 3	100	Apr. 2
	RAILROAD															
31,000	Ala Gt Sou 1st cons 5s ser A 1943	J D	106¼	108	103½	-----	102½	105	104¾	Dec. 3	104¾	Dec. 3	103½	Nov. 14	108¾	Feb. 4
67,000	First cons 4s series B 1943	J D	-----	-----	94½	94⅝	93	94	93	Dec. 24	94	Dec. 4	92½	Aug. 11	96	June 29
202,000	Albany & Susq 1st guar 3½s 1946	A O	89¾	-----	84¾	87¾	85	86	85	Dec. 19	85½	Dec. 15	84	Oct. 9	91½	Mar. 9
23,000	Allegh & West 1st g gu 4s 1998	A O	92	-----	84	88	84¾	88½	-----	-----	-----	-----	89	Aug. 13	95¾	Feb. 25
114,000	Alleg Valley gen gu 4s 1942	M S	97½	99	94	97	93½	97	93⅝	Dec. 22	94½	Dec. 18	90	Sept. 10	99	Mar. 1
201,000	Ann Arbor 1st g 4s July 1995	Q J	84	85	78	80	78¼	78⅞	78	Dec. 6	79½	Dec. 8	75½	Oct. 1	84½	Apr. 17
5,082,000	Atch Top & S F gen g 4s 1995	A O	98¾	Sale	93½	Sale	93¼	Sale	92¼	Dec. 19	93½	Dec. 1	91½	Aug. 10	99	Jan. 7
27,000	Registered 1995	A O	-----	-----	-----	-----	-----	-----	91	Dec. 5	91	Dec. 5	90	Aug. 10	96¾	Jan. 31
241,000	Adjustment g 4s July 1995	Nov	93¼	95	88¾	90	87½	88½	87⅛	Dec. 8	88¾	Dec. 5	87½	Dec. 8	94½	Jan. 12
3,000	Registered Nov		88½	-----	-----	-----	-----	-----	-----	-----	-----	-----	88½	June 6	88⅝	June 4
1,030,000	Stamped July 1995	M N	93⅞	Sale	88¾	90	88	Sale	87⅛	Dec. 7	89½	Dec. 4	87¾	Dec. 7	94	Mar. 13
17,000	Registered M N		88½	-----	-----	-----	-----	-----	-----	-----	-----	-----	84¼	Sept. 12	89	Oct. 25
80,000	Conv g 4s of 1909 1955	J D	92¾	-----	91	-----	88¼	-----	91	Dec. 4	91	Dec. 4	88	July 31	97⅛	Nov. 19
194,000	Conv g 4s of 1905 1955	J D	92¾	-----	91½	92	90½	91	90	Dec. 19	91½	Dec. 6	88¾	Oct. 15	94	Apr. 13
40,000	Registered J D		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	90	Oct. 1	91	Oct. 4
42,000	Conv g 4s of 1910 1960	J D	92½	-----	90	91	88⅛	90½	-----	-----	-----	-----	88½	Oct. 8	91	Nov. 22
95,000	Rocky Mt div 1st 4s A 1965	J J	94	94½	91¾	92	91¾	92	91¾	Dec. 7	92	Dec. 28	90½	July 27	94¼	Mar. 12
202,000	Trans-Cont Short Line 1st 4s g 1958	J J	93¾	95	91½	95	91⅜	93	91¼	Dec. 11	93	Dec. 20	86¼	July 28	96	Mar. 20
666,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	103¾	-----	99¼	99½	97	Sale	96¾	Dec. 22	99½	Dec. 3	92	Sept. 19	104¾	Jan. 7
7,000	Atl Knox & No 1st g 5s 1946	J D	107½	-----	103½	106½	103⅛	-----	-----	-----	-----	-----	105	Sept. 10	107⅝	Jan. 7
63,000	Atl & Char Air Line 1st 4½s A 1944	J J	98½	-----	99¼	100	96	98	99½	Dec. 10	99½	Dec. 10	96¾	Aug. 27	100⅜	Apr. 9
191,000	1st 30-year 5s ser B 1944	J J	106	Sale	103⅝	107	101	104	101	Dec. 28	101	Dec. 28	101	Dec. 28	107¼	Apr. 12
30,000	Atlantic City 1st con guar g 4s 1951	J J	90½	-----	87	91½	84	88½	-----	-----	-----	-----	87½	Oct. 23	94	June 22
1,050,000	Atl Coast L 1st cons 4s July 1952	M S	98¾	-----	92¾	Sale	92½	Sale	91¼	Dec. 5	93⅛	Dec. 14	91	July 18	98¾	Jan. 19
2,000	Registered M S		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	93	Aug. 22	97⅞	Feb. 7
787,000	General unified 4½s 1964	J D	102	104	98	98⅞	96½	97½	96½	Dec. 21	98	Dec. 12	96	Aug. 2	104	Jan. 9
874,000	L & N collat gold 4s Oct 1952	M N	94¾	95⅛	91½	93	89⅞	90½	89¼	Dec. 12	90	Dec. 15	88¼	Aug. 16	95¾	Mar. 27
328,000	Atlantic & Danville 1st g 4s 1948	J J	83¼	83⅝	76	77	72½	Sale	72½	Dec. 31	76¾	Dec. 4	72½	Dec. 31	85	Jan. 13
220,000	Second 4s 1948	J J	75	76	68½	69½	67	68	66	Dec. 11	69	Dec. 11	65¼	Aug. 3	76½	Jan. 31
242,000	Atlantic & Yadkin 1st gu g 4s 1949	A O	89	Sale	86¾	87⅞	85¾	Sale	84	Dec. 14	86¾	Dec. 3	83½	Nov. 1	92¾	Apr. 18
82,000	Austin & N W 1st g 5s 1941	J J	102¼	-----	100	103	100	103	103⅛	Dec. 18	103⅛	Dec. 18	97	Aug. 21	103⅛	Dec. 18
2,526,000	Balt & Ohio 1st g 4s July 1948	A O	97½	Sale	93½	Sale	92	Sale	91½	Dec. 10	93½	Dec. 1	91	Aug. 20	98	Jan. 3
443,000	Registered Q J		95	96½	-----	-----	-----	-----	89	Dec. 8	89½	Dec. 6	89	Dec. 8	96¾	Jan. 10
5,978,000	Convert 4½s 1933	M S	100¾	Sale	98¼	Sale	98	Sale	97⅛	Dec. 28	98¾	Dec. 6	96¼	Aug. 14	101	Jan. 7
3,000	Registered M S		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98	June 7	100⅓	Feb. 24
3,052,000	Refund & gen 5s ser A 1995	J D	104¾	Sale	102	Sale	101¼	Sale	100⅛	Dec. 29	102½	Dec. 6	100	Aug. 3	105	Jan. 5
1,000	Registered J D		-----	-----	-----	-----	-----	-----	99¾	Dec. 10	99¾	Dec. 10	99¾	Dec. 10	101	Sept. 12
1,768,000	1st gold 5s July 1948	A O	109¼	110	104⅝	Sale	103½	Sale	102¾	Dec. 11	104⅝	Dec. 1	102¾	Dec. 11	110	Jan. 7
3,061,000	Ref and gen 6s, series C 1995	J D	111⅛	Sale	109½	Sale	109¾	Sale	108½	Dec. 21	109¾	Dec. 3	106½	June 11	112	Mar. 14
940,000	P L E & W Va Sys ref g 4s 1941	M N	96¾	Sale	93⅞	94½	92¾	95¾	92½	Dec. 13	94⅝	Dec. 4	91	Aug. 10	97½	Feb. 10
2,425,000	Southw Div 1st 3½s at 5% 1950	J J	106¾	Sale	103⅜	104	103	Sale	102⅝	Dec. 14	103¾	Dec. 4	101½	July 20	107½	Jan. 6
1,064,000	Tol Cin Div 1st & ref 4s 1959	J J	90	90¼	85	Sale	84¼	Sale	83½	Dec. 10	86	Dec. 3	82½	Aug. 17	91¼	Jan. 7
2,466,000	Refunding 5s series D 2000	M S	105	Sale	102½	Sale	100⅜	Sale	100	Dec. 10	102½	Dec. 4	100	July 31	105¼	Jan. 3
222,000	Bangor & Aroostook RR 1st g 5s '43	J J	102½	-----	102	-----	102	103	99	Dec. 3	102¼	Dec. 22	99	Dec. 3	104⅝	May 3
388,000	Con ref mtge gold 4s 1951	J J	87	Sale	85¼	87	83	84	82	Dec. 15	85¼	Dec. 4	82	Dec. 15	93¾	Apr. 11
32,000	Battle Creek & Sturgis gu 3s 1989	J D	66¼	73	63	-----	60¼	72	-----	-----	-----	-----	68½	Feb. 18	72	Feb. 17
56,000	Beech Creek 1st gu 4s 1936	J J	97	Sale	96	-----	95	-----	95	Dec. 20	96	Dec. 4	95	Aug. 28	98	Jan. 20
12,000	Registered J J		97	98	-----	-----	-----	-----	-----	-----	-----	-----	94	Aug. 9	97	Apr. 20
1,000	Second guar gold 5s 1936	J J	100½	-----	-----	-----	-----	-----	-----	-----	-----	-----	97	Jan. 14	97	Jan. 14
2,000	Beech Creek Exten 1st g 3½s 1951	A O	-----	-----	79¼	-----	77⅛	-----	-----	-----	-----	-----	82	Aug. 14	82½	July 31
-----	Belvidere Del cons gtd g 3½s 1943	J J	89	-----	86	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
60,000	Big Sandy Ry 1st guar 4s 1944	J D	93½	Sale	91½	94½	90	91	91	Dec. 17	91	Dec. 17	91	Dec. 17	95	Feb. 28
477,000	Boston & Maine 1st 5s A C 1967	M S	-----	-----	98⅞	Sale	97½	97¾	97¼	Dec. 14	99	Dec. 4	97¼	Dec. 14	99½	Nov. 16
140,000	Boston & N Y Air Line 1st gu 4s 1955	F A	84½	85¾	80	82	79½	81¾	81	Dec. 4	81	Dec. 4	79⅝	July 18	88	Jan. 28
29,000	Brunsw & Western 1st gu g 4s 1938	J J	97¾	98¼	93½	96	94⅛	96½	94	Dec. 3	94	Dec. 3	94	Dec. 3	97¼	Feb. 11
79,000	Buff Roch & Pitts gen 5s 1937	M S	105¼	-----	101¾	-----	100½	-----	100½	Dec. 5	100½	Dec. 5	100	July 25	106¾	Jan. 6
1,568,000	Consol 4½s 1957	M N	98¼	Sale	94½	Sale	90⅝	92⅜	90½	Dec. 29	94½	Dec. 1	90½	July 16	98¼	Jan. 3
-----	Burl Ced Rap & Nor & Col ts 1st 5s '34	A O	101½	-----	100	101	100¼	102	100¼	Dec. 12	100¼	Dec. 2	100⅛	Nov.	103½	Apr. 11
285,000	Canada Sou con gu & col tr 5s 1962	A O	110	110⅛	106⅞	107⅛	105½	Sale	103	Dec. 12	106⅞	Dec. 3	103	Dec. 12	110⅞	Apr. 12
965,000	Canadian Nat guar 4½s Sept 15 1954	M S	100¼	Sale	97	97⅞	95¾	Sale	95¾	Dec. 26	97¼	Dec. 7	95¾	Dec. 26	102¼	Jan. 25
1,569,000	5-year gold 4½s Feb. 15 1930	F A	100¾	Sale	99¼	Sale	98⅜	98¾	98⅜	Dec. 29	99¾	Dec. 6	97⅜	Sept. 28	101	Jan. 18
3,296,000	4½s 1957	J J	100¾	Sale	97¼	Sale	96	Sale	95¾	Dec. 27	98	Dec. 14	95¾	Dec. 27	102½	Jan. 25
1,035,000	Canadian No deb s f 7s 1940	J D	116	Sale	111⅝	112½	111⅛	Sale	110⅝	Dec. 11	112¾	Dec. 6	110¼	Aug. 17	117	Mar. 2
456,000	25-year deb s f guar 6½s 1946	J J	121¾	121¾	117½	117⅔	115½	Sale	114¾	Dec. 28	117½	Dec. 3	114¾	Aug. 28	123	Feb. 10
728,000	10-year gold 4½s Feb. 15 1935	F A	100	Sale	97⅝	98	97¾	98¼	97¾	Dec. 15	98	Dec. 3	96⅞	Aug. 27	103¼	Jan. 30
5,278,000	Canadian Pac 4% deb stock J J		90½	Sale	88	Sale	86	Sale	85½	Dec. 28	88	Dec. 1	85⅛	Dec. 28	92	Jan. 21
1,920,000	Collateral trust gold 4½s 1946	M S	101	Sale	99⅝	Sale	97½	Sale	96½	Dec. 10	99½	Dec. 1	96	Aug. 3	101¼	Jan. 27
5,000	Carb & Shaw 1st g 4s 1932	M S	-----	-----	94	98	-----	-----	-----	-----	-----	-----	95½	Nov 23	98¼	Apr. 4
122,000	Caro Cent 1st cons g 4s 1949	J J	87¼	90¼	80⅝	82	80	Sale	80	Dec. 19	80¼	Dec. 11	80	Feb. 20	90½	Jan. 9

Sales for 12 Mos. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 3 1928.		PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest.		Highest.		RANGE FOR YEAR 1928. Lowest.		Highest.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
109,000	Caro Clinch & Ohio 1st 5s 1938	J D	105	----	101¼	Sale	100½	101¼	100	Dec. 19	103	Dec. 12	100	Oct. 4	105¼	Mar. 14
496,000	1st & con g 6s series A Dec 15 1952	J D	108¼	Sale	108	109	107½	108¾	107½	Dec. 21	109	Dec. 7	107	June 25	109¾	Aug. 23
20,000	Carthage & Adir 1st gu g 4s 1981	J D	94¼	----	89¼	91	87¾	Sale	87¾	Dec. 31	87¾	Dec. 31	87¾	Dec. 18	95	Jan. 21
134,000	Cent Br Un Pac 1st g 4s 1948	J D	88	89½	82	85	82	85½	82	Dec. 18	82	Dec. 18	79	Aug. 18	90	Mar. 7
56,000	Cent of Ga Ry 1st g 5s Nov. 1945	F A	107¾	----	105	----	100	----	105	Dec. 26	106½	Dec. 5	105	Aug. 25	108½	Mar. 26
363,000	Consol gold 5s 1945	M N	106½	107½	103¼	103⅞	101¼	102½	102¼	Dec. 17	103⅜	Dec. 14	100	Aug. 6	107⅜	Jan. 16
4,000	Registered $1,000 & $5,000 1945	M N	101¼	----	----	----	----	----	----	----	----	----	100¾	Aug. 6	104½	Mar. 7
628,000	10-yr 6% secured bonds 1929	J D	102	102⅛	100¼	Sale	100	Sale	99⅞	Dec. 29	100½	Dec. 10	99¾	Oct. 27	102½	Jan. 7
323,000	Ref & gen 5½s series B 1959	A O	106½	107¼	106	Sale	----	105¼	105¼	Dec. 28	106¼	Dec. 7	105	July 26	108⅝	Apr. 11
293,000	Ref & gen 5s series C 1959	A O	104	105⅛	----	104⅞	101	104	102	Dec. 15	103	Dec. 11	102	Dec. 15	105	Sept. 12
17,000	Chat Div pur money g 4s 1951	J D	95½	----	87¾	93¾	86	91	----	----	----	----	93½	June 25	95½	Mar. 17
7,000	Mac & Nor Div 1st g 5s 1946	J J	106½	----	101	106	103	107	----	----	----	----	102	Sept. 24	109	May 25
2,000	Middle Ga & Atl Div pur m 5s 1947	J J	102½	----	----	105	101	105	----	----	----	----	103½	Apr. 3	103½	Apr. 3
14,000	Mobile Div 1st g 5s 1946	J J	106	----	105	----	103	105	105	Dec. 6	105	Dec. 6	103	July 26	106⅞	Mar. 14
413,000	Cent N E 1st guar 4s 1961	J J	86¼	86⅛	85	85½	83⅝	84	84	Dec. 13	85¼	Dec. 6	83½	July 12	88⅛	Jan. 6
35,000	Cent Ohio Reorg 1st con g 4½s 1930	M S	100¼	100½	98¼	100¼	----	99¼	98	Dec. 11	98¼	Dec. 4	98	June 20	100¾	Jan. 13
108,000	Cen RR & Bkg of Ga col tr g 5s 1937	M N	101¾	102½	100	100¾	----	99¼	99¼	Dec. 18	99½	Dec. 18	99¼	Dec. 18	102½	Sept. 11
241,000	Central of N J gen g 5s 1987	J J	118	119¾	113½	Sale	111	113½	111	Dec. 11	113½	Dec. 1	108¼	Aug. 23	119¼	Jan. 25
63,000	Registered Q J		118	119	110	112	----	----	109¾	Dec. 18	109¾	Dec. 18	107¼	Sept. 11	118½	Jan. 11
229,000	General 4s 1987	J J	----	----	93¾	97¼	91	92½	91	Dec. 29	93¾	Dec. 29	91	Dec. 29	99	Jan. 7
1,437,000	Cent Pac 1st ref gu g 4s 1949	F A	95¾	Sale	91¾	Sale	90¼	Sale	90⅛	Dec. 20	92	Dec. 5	89¾	Aug. 10	96½	Jan. 5
72,000	Registered F A		----	----	----	Sale	----	----	----	----	----	----	88	Sept. 21	94	Jan. 4
318,000	Mtg gu g 3½s Aug. 1929	J D	99	99¾	99	99¼	99	99¼	99	Dec. 3	99	Dec. 3	99	Jan. 16	99¼	Jan. 5
140,000	Through St L 1st gu g 4s 1954	A O	94	95¼	91¾	92	90½	91½	91¾	Dec. 8	91¾	Dec. 8	91⅛	June 23	95¼	Apr. 2
2,498,000	Guar 5s 1960	F A	104¼	Sale	103⅜	Sale	103	Sale	102	Dec. 28	103⅜	Dec. 4	100½	Aug. 1	105½	Feb. 18
------	Charles & Savannah 1st g 7s 1936	J J	----	----	113⅛	----	----	----	----	----	----	----	----	----	----	----
280,000	Ches & Ohio gen fnd & imp 5s 1929	J J	101⅛	Sale	99⅝	99¾	99⅝	100	99⅝	Dec. 8	99⅞	Dec. 11	99	Aug. 27	101⅛	Jan. 3
330,000	1st cons gold 5s 1939	M N	107½	Sale	103⅞	----	103¼	Sale	103¼	Dec. 8	104	Dec. 5	102	Nov. 27	107¾	Jan. 3
32,000	Registered 1939	M N	105⅜	----	----	----	----	----	102¼	Dec. 24	102¼	Dec. 24	102¼	Dec. 24	106	Apr. 13
1,752,000	General gold 4½s 1992	M S	102¾	Sale	99¾	Sale	99	Sale	98½	Dec. 10	99¾	Dec. 1	97⅝	Aug. 7	105	Mar. 17
69,000	Registered M S		99½	----	----	----	----	----	97½	Dec. 22	97½	Dec. 22	96¼	July 26	102¼	Feb. 17
3,200,000	Convertible 4½s 1930	F A	100½	Sale	99⅞	Sale	99¼	Sale	98¾	Dec. 14	100	Dec. 4	98½	Aug. 21	101⅛	Feb. 9
1,021,000	Craig Valley 1st g 5s May 1940	J J	101½	102¾	99¾	----	99¾	----	----	----	----	----	99¾	Nov. 15	102¾	Jan. 9
4,000	Potts Creek Br 1st 4s 1946	J J	91½	----	----	----	----	----	----	----	----	----	90	June 5	93½	Feb. 27
100,000	R & A Div 1st con g 4s 1989	J J	94	----	89¼	90	83	87⅞	----	----	----	----	87½	Oct. 13	95¾	May 9
31,000	R & A Div 2d con gold 4s 1989	J J	91½	Sale	----	92¾	----	85	----	----	----	----	91½	Jan. 3	92¾	Apr. 9
13,000	Warm Springs Valley 1st g 5s 1941	M S	101½	----	100	----	98¾	99	100	Dec. 7	100	Dec. 7	100	Sept. 20	102½	Feb. 29
12,228,000	Ches Corp conv col tr g 5s May 15 1947	M N	99⅞	Sale	99¾	Sale	98¾	Sale	97¾	Dec. 27	99⅞	Dec. 10	96¼	June 12	100⅜	May 4
516,000	Chic & Alt RR ref g 3s 1949	A O	72	73½	70½	72	68⅝	Sale	68	Dec. 12	69½	Dec. 26	64¼	Nov. 1	74	Jan. 6
98,000	Certif deposit stpd Apr 1928 int	----	72½	73¾	----	----	----	----	68	Dec. 19	68	Dec. 19	68	Dec. 19	73½	Jan. 6
753,000	Chic & Alt Ry 1st lien g 3½s 1950	J J	61	61½	66	Sale	68	Sale	66	Dec. 1	68	Dec. 11	58⅞	Mar. 12	72¾	May 7
622,000	Certificates of deposit ----		60¾	61	64½	70	67	69	67¾	Dec. 19	68½	Dec. 21	59	Mar. 27	71½	May 18
481,000	Chic Burl & Q Ill Div 3½s 1949	J J	91	Sale	87¾	----	85½	Sale	85½	Dec. 31	87¾	Dec. 4	85¼	Aug. 8	91⅛	Jan. 5
75,000	Registered J J		----	----	85½	Sale	----	----	85½	Dec. 1	85½	Dec. 1	85½	Dec. 1	90¼	Feb. 9
570,000	Illinois Division 4s 1949	J J	98¾	----	93	93½	93¾	94½	92¾	Dec. 4	94¼	Dec. 29	92⅜	Aug. 13	98¾	Jan. 13
1,015,000	General 4s 1958	M S	98¾	Sale	93¾	94	92¾	Sale	91⅝	Dec. 18	93¾	Dec. 4	88	Aug. 13	98¾	Jan. 3
67,000	Registered M S		----	----	----	----	----	----	----	----	----	----	93¼	Sept. 14	93¾	June 1
2,018,000	1st & ref 4½s series B 1977	F A	102¾	Sale	99¼	Sale	97½	98⅛	97½	Dec. 7	99⅜	Dec. 1	96¾	Aug. 15	102⅛	Mar. 23
703,000	1st & ref 5s series A 1971	F A	108¼	Sale	107	----	104¾	106½	106⅝	Dec. 10	107	Dec. 3	104⅛	July 18	110¼	Mar. 21
64,000	Chic & E Ill 1st cons g 6s 1934	A O	107⅛	----	----	106	103	----	103	Dec. 27	103	Dec. 27	103	Dec. 27	107⅛	Jan. 30
3,865,000	Chic & E Ill Ry (new co) gen 5s 1951	M N	93	Sale	85⅝	Sale	84	Sale	83⅛	Dec. 10	86	Dec. 4	83½	Dec. 10	93	Jan. 3
440,000	Chic & Erie 1st gold 5s 1982	M N	110½	110⅛	106¾	109	103¼	105½	----	----	----	----	103⅜	Aug. 21	112¼	Feb. 18
6,614,000	Chic Gt Western 1st 50-yr 4s 1959	M S	72½	Sale	69	Sale	70	Sale	67½	Dec. 6	70½	Dec. 15	66	Mar. 2	72½	Jan. 3
447,000	Chic Indianap & Louisv ref g 6s 1947	J J	116⅝	----	114½	117¼	----	117¼	----	----	----	----	113⅞	Sept. 25	118¼	Feb. 3
32,000	Refunding gold 5s 1947	J J	105⅝	----	102⅝	104½	103½	104½	103	Dec. 20	103	Dec. 20	102	Oct. 23	106	Apr. 4
12,000	Refunding 4s series C 1947	J J	92½	----	92	93	92	----	92	Dec. 5	92	Dec. 5	88¼	Oct. 19	93	Nov. 20
333,000	1st & general 5s series A 1966	M N	105¾	Sale	102	Sale	100	102	100	Dec. 27	102	Dec. 1	100	Aug. 17	107¼	Mar. 8
349,000	1st & gen 6s series B May 1966	J J	111½	----	108	Sale	106	108¼	107¾	Dec. 4	108	Dec. 1	107¾	Dec. 4	111½	Jan. 10
128,000	Chic Indiana & Sou 50-yr 4s 1956	J J	96¼	----	92¼	----	----	92¼	92¼	Dec. 26	92¼	Dec. 26	90	Oct. 19	96½	Mar. 17
16,000	Chic L S & East 1st 4½s 1969	J D	102½	----	99⅞	----	94⅞	----	----	----	----	----	99	Oct. 19	102½	Feb. 23
1,432,000	Chic Mil & St P gen g 4s May 1989	J J	92½	Sale	87¾	88	86	87	85½	Dec. 19	88½	Dec. 3	85½	Aug. 14	93½	Jan. 11
21,000	Registered Q J		----	----	----	----	----	----	----	----	----	----	82¾	July 27	91½	Jan. 20
187,000	Gen g 3½s series B May 1989	J J	80	----	76⅞	78	75	76	74½	Dec. 21	76⅞	Dec. 3	74½	Dec. 21	81¾	Jan. 23
1,531,000	Gen 4½s series C May 1989	J J	101¼	Sale	98¼	102½	94¾	96⅜	94¾	Dec. 28	98¼	Dec. 3	94¾	Dec. 28	104¼	Jan. 23
8,000	Registered J J		----	----	----	----	----	----	----	----	----	----	94¾	Dec. 28	104¼	Jan. 23
269,000	Gen gold 4½s series E Mar 1 1989	J J	----	----	97¾	Sale	94¼	94⅛	94¾	Dec. 28	97¾	Dec. 1	100	Apr. 19	100½	Feb. 20
369,000	4s June 1925 coupon on 1925	D	72	Sale	----	----	----	----	----	----	----	----	92⅞	Aug. 10	98¾	Nov. 12
33,652,000	Chic Milw St P & Pac mtge 5s 1975	F A	----	----	95⅝	Sale	93½	Sale	92⅛	Dec. 27	96	Dec. 1	71	Jan. 13	73¾	Jan. 21
113470000	Conv adj 5s Jan 1 2000	A O	----	----	78½	Sale	78	Sale	75¾	Dec. 10	78¾	Dec. 1	92¼	June 12	98½	Mar. 29
323,000	Chic & No West gen 3½s 1987	M N	85¼	88	79⅞	80	----	80¾	79⅞	Dec. 4	80⅝	Dec. 3	61⅞	Mar. 2	79¾	Apr. 26
13,000	Registered Q F		84½	----	----	----	----	----	----	----	----	----	75½	July 24	86	Jan. 13
482,000	General 4s 1987	M N	96⅞	97¾	92	92¾	90	Sale	90	Dec. 6	92	Dec. 3	76¾	Sept. 21	84¾	Jan. 16
2,000	Registered M N		95½	----	----	----	----	----	----	----	----	----	89	July 19	98	Jan. 11
116,000	Stpd non-payt Fed inc tax 1987	M N	96⅞	97¾	91	93	90½	92½	92½	Dec. 5	92½	Dec. 5	94	Apr. 10	94	Apr. 10
120,000	Stpd gen 4½s non-pay inc tax 1987	M N	111¾	112	----	107	103	104½	----	----	----	----	89	July 31	96¾	Feb. 14
213,000	Gen 5s stpd non pay inc tax 1987	M N	115¾	----	109¼	109¾	108⅝	110½	108	Dec. 4	109½	Dec. 18	102	June 20	113	Jan. 7
41,000	Sinking fund 6s 1879-1929	A O	102¾	----	100⅜	----	100	101	100	Dec. 19	101	Dec. 28	104¾	July 24	117	Feb. 27
2,000	Registered 1879-1929	A O	102	----	----	----	----	----	----	----	----	----	100	Oct. 24	102½	Jan. 9
72,000	Sinking fund 5s 1879-1929	A O	101¼	----	99⅝	99⅞	100	Sale	99⅝	Dec. 4	100	Dec. 22	100¼	Oct. 5	101¼	May 16
7,000	Registered 1879-1929	A O	100½	----	----	----	----	----	----	----	----	----	99	June 8	101⅝	Jan. 5
89,000	Sinking fund deb 5s 1933	M N	102½	103½	101½	----	101½	----	----	----	----	----	100	May 24	100½	May 16
149,000	Registered M N		102½	----	----	----	----	----	----	----	----	----	99¼	Nov. 19	103½	Apr. 9
888,000	10-year secured 7s 1930	J D	105¾	Sale	103	Sale	101⅞	Sale	101⅝	Dec. 21	103	Dec. 1	100½	June 5	102½	Jan. 23
389,000	15-year secured 6½s Mar 1 1936	M S	112⅞	113⅝	110½	111	110¼	111	110	Dec. 8	111	Dec. 17	101¾	Dec. 21	106½	Jan. 7
389,000	1st & ref g 5s May 2037	J D	112¼	113	106½	108¼	105½	111	105½	Dec. 8	106	Dec. 5	108½	Aug. 15	114¼	Jan. 28
2,048,000	Stpd 1st & ref 4½s May 1 2037	J D	104⅝	Sale	98⅜	99¼	----	----	96¾	Dec. 12	99¼	Dec. 4	104⅜	July 3	114	Mar. 16
825,000	Chic R I & Pacific gen g 4s 1988	J J	93½	Sale	89½	90	88¾	Sale	88¾	Dec. 14	90	Dec. 6	95⅝	Aug. 13	104½	Jan. 4
19,000	Registered 1988 J J		91½	----	----	----	----	----	86¼	Dec. 15	88¼	Dec. 24	86¼	July 30	96	Jan. 18
7,440,000	Refunding gold 4s 1934	A O	95½	Sale	95¼	Sale	94½	Sale	94	Dec. 19	95⅞	Dec. 5	86¼	Dec. 15	92½	Mar. 31
4,000	Registered A O		----	----	----	----	----	----	----	----	----	----	93¼	June 15	96¾	Mar. 9
7,423,000	Sec gold 4½s series A 1952	M S	97½	Sale	94½	Sale	93¼	Sale	92	Dec. 28	94¾	Dec. 3	93	Sept. 12	95¼	May 7
24,000	Chic S L & N O Mem Div 4s 1951	J D	91¾	92½	86⅝	91½	85½	----	89¼	Dec. 13	89¼	Dec. 13	91	Aug. 10	97¼	Jan. 3
25,000	Gold 5s June 15 1951	J D	108⅜	----	105⅛	----	105	----	----	----	----	----	87¾	Nov. 1	92¾	Jan. 23
3,000	Registered June 15 1951	J D	106	108¾	----	----	----	----	----	----	----	----	105½	Nov. 30	108½	Jan. 31
------	Gold 3½s June 15 1951	J D	82	----	83¾	----	83¾	----	----	----	----	----	105½	Mar. 26	107	Apr 28
47,000	Chic St L & Pitts cons g 5s 1932	A O	102¼	----	100¼	----	101	102	----	----	----	----	----	----	----	----
2,000	Registered A O		----	----	----	----	----	----	----	----	----	----	98¾	June 20	103¾	Feb. 2
410,000	Chic St. P M & Om cons 6s 1930	J D	103	103⅞	100½	101	100	----	100	Dec. 20	100¾	Dec. 4	101½	Apr. 20	101⅝	Apr. 20
28,000	Cons 6s reduced to 3½s 1930	J D	96⅝	----	96½	----	97	----	----	----	----	----	98	Aug. 27	103¾	Jan. 6
228,000	Debenture 5s 1930	M S	100¼	100⅜	99¼	100⅛	98	98¾	98	Dec. 28	99¼	Dec. 8	96½	Nov. 23	98	Apr. 5
20,000	Stamped ----		100	101	99¼	----	98	99	98	Dec. 28	99	Dec. 19	97½	Aug. 8	100½	Jan. 28
1,104,000	Chic T H & S'east 1st & ref 5s 1960	J D	103	Sale	99½	100¼	99½	Sale	98⅝	Dec. 28	100¾	Dec. 12	98	Dec. 28	100	Jan. 10
1,038,000	Income guar 5s Dec 1 1960	M S	97	Sale	92⅝	Sale	92	93¼	91	Dec. 6	93½	Dec. 17	96⅜	Aug. 27	103⅝	Jan. 4
1,120,000	Chic Un Station 1st gu 4½s A 1963	J J	101½	102¼	100¼	Sale	100	Sale	99¼	Dec. 17	100¼	Dec. 1	291	Dec. 6	98⅛	Mar. 30
394,000	1st 5s series B 1963	J J	104	105½	104¼	105	----	104⅛	104¼	Dec. 11	105	Dec. 12	97⅜	Aug. 10	103⅛	Apr. 18
400,000	Guaranteed gold 5s 1944	J D	104½	105	101¾	102⅞	102½	Sale	101	Dec. 5	102½	Dec. 24	103	June 6	107	May 15
504,000	1st 6½s series C 1963	J J	118¼	Sale	115¼	116½	115	Sale	114	Dec. 28	115	Dec. 6	101	Dec. 5	105	Jan. 6
68,000	Chic & West Ind gen g 6s Dec 1932	Q M	105½	----	----	----	----	----	----	----	----	----	114	July 21	119¼	Feb. 16
1,632,000	Consol 50-year 4s 1952	J J	92¾	Sale	88½	Sale	88	Sale	87⅛	Dec. 7	88⅛	Dec. 1	101⅞	June 13	105⅝	May 2
1,128,000	1st & ref 5½s series A 1962	M S	105½	Sale	104	104½	103½	104¼	102½	Dec. 8	105	Dec. 5	84¾	July 30	93⅛	Apr. 11
23,000	Choc Okl & Gulf consol 5s 1952	M N	106⅝	----	104⅝	----	----	----	104½	Dec. 27	104⅝	Dec. 4	102½	Dec. 8	105⅞	Feb. 27
29,000	Cin Ham & Day 2d g 4½s 1937	J J	99⅛	100	96	Sale	94½	96½	96	Dec. 1	96	Dec. 1	104½	Dec. 27	107⅝	Feb. 20
58,000	Cin Ind St L & C 1st 4s Aug 2 1936	Q F	98	98¼	95⅝	----	87¼	----	95½	Dec. 5	96⅜	Dec. 4	95½	Aug. 1	100	May 9
5,000	Registered Aug 2 1936	Q F	97⅛	----	----	----	----	----	----	----	----	----	95½	Aug. 5	98⅜	May 7
40,000	Cin Leb & N 1st con gu g 4s 1942	M N	92¾	95½	90	92½	87¼	----	89	Dec. 28	90	Dec. 13	97¼	Feb. 18	97¼	Feb. 18
2,000	Clearfield & Mahon 1st gtd g 5s 1943	J J	100⅞	----	99½	----	98½	----	----	----	----	----	87	Aug. 15	93¾	Feb. 9
383,000	C C C & St L gen g 4s 1993	J D	97½	97½	90½	91⅝	89	90	89½	Dec. 27	90	Dec. 4	100	July 19	100	July 19
277,000	20-year debenture 4½s 1931	J J	100½	101¼	99⅝	----	98⅜	98⅝	98¼	Dec. 12	100	Dec. 6	88¾	Aug. 22	97½	Jan. 16
43,000	General 5s series B 1993	J D	113½	----	----	----	112	----	112	Dec. 4	112	Dec. 4	97⅜	June 19	100¾	Jan. 27
1,306,000	Ref & imp 6s series A 1929	J J	103	Sale	100¼	Sale	100	Sale	99⅞	Dec. 28	102½	Dec. 19	108¾	May 7	116	Feb. 15
109,000	Ref & imp 6s series C 1941	J J	107½	108	104¼	105¾	104¼	----	100½	Dec. 8	104¼	Dec. 12	99⅞	Dec. 28	103	Jan. 3
720,000	Ref & imp 5s series D 1963	J J	104⅝	104⅝	103⅝	Sale	101⅝	103½	101½	Dec. 29	104¾	Dec. 1	100½	Dec. 8	108⅝	Jan. 23
243,000	Cairo Div 1st gold 4s 1939	J J	96⅜	Sale	95	----	95½	----	----	----	----	----	98½	Aug. 30	105½	Feb. 1
95,000	Cin W & M Div 1st g 4s 1991	J J	91½	92½	91	----	----	90	90	Dec. 6	91	Dec. 11	95	Aug. 11	96¾	Feb. 7
106,000	St Louis Div 1st coll trust g 4s 1990	M N	92½	94	91	----	87½	88½	90	Dec. 5	90	Dec. 5	85½	July 20	93½	Feb. 10
7,000	Spring & Col Div 1st g 4s 1940	M S	97½	----	94	98½	92½	95	92½	Dec. 20	92½	Dec. 20	86½	Aug. 10	94½	Apr. 10
17,000	W W Val Div 1st g 4s 1940	J J	96¾	----	91½	----	91½	----	----	----	----	----	92½	Dec. 20	97½	Jan. 20
3,320,000	Ref & impt 4½s series E 1977	J J	----	----	99	Sale	95¼	98	98½	Dec. 4	99⅝	Dec. 29	90	Oct. 2	96½	May 16
32,000	Clev Col C & Ind gen con 6s 1934	J J	108½	----	104	----	104	105⅜	----	----	----	----	96⅛	June 12	100⅝	Mar. 19
70,000	Clev Lor & Wheel con 1st g 5s 1933	A O	103½	----	100⅜	102	100	102	100¼	Dec. 10	100¼	Dec. 10	106	Sept. 15	109	Nov. 30
8,000	Clev & Mahon Valley g 5s 1938	J J	101½	----	100	----	100	----	----	----	----	----	100½	July 31	104¼	Jan. 7
17,000	Clev & Marietta 1st gu 4½s 1935	M N	99¼	----	98½	Sale	96	97½	96	Dec. 26	98½	Dec. 1	100	Oct. 16	101½	May 7
													96	Dec. 26	98½	Oct. 26

Sales for 12 Mos. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 3 1928.		PRICES IN DECEMBER.								RANGE FOR YEAR 1928.			
					Dec. 1.		Dec. 31.		Lowest.		Highest.		Lowest.		Highest.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
4,000	Clev & Pitts gen gu 4½s ser B..1942	A O	101¼	104½	99½	-----	99½	-----	-----	-----	-----	-----	101¼	Mar. 29	101¼	Mar. 29
------	Series B gu 3½s.....1942	A O			-----	-----	-----	-----	-----	-----	-----	-----				
6,000	Series A gu 4½s.....1942	J J	101½	-----	100	-----	100	-----	-----	-----	-----	-----	99½	Nov. 12	100	July 18
17,000	Series C gu 3½s.....1948	M N	90½	-----	90½	-----	90¾	-----	-----	-----	-----	-----	90¼	Mar. 14	91	Oct. 26
19,000	Series D 3½s.....1950	F A	89½	-----	89¾	-----	89½	-----	-----	-----	-----	-----	89¾	Mar. 28	89½	Mar. 28
41,000	Clev Short Line 1st gu 4½s.....1961	A O	105¼	106	100	101	97½	Sale	97½	Dec. 31	100	Dec. 7	97½	Dec. 31	106½	Jan. 6
478,000	Clev Union Term'l 1st s f 5½s A..1972	A O	109½	-----	108¾	110	107¼	108½	108¾	Dec. 5	108¾	Dec. 5	103¼	July 17	110¼	June 12
1,000	Registered.....	A O											107	Oct. 6	107	Oct. 6
711,000	1st s f g 5s series B guar.....1973	A O	107¼	-----	104¾	Sale	105¼	Sale	104¾	Dec. 1	105¼	Dec. 5	100¾	June 13	107¾	Apr. 3
83,000	1st s f guar 4½s ser C.....1977	A O			100½	101⅞	-----	100	100	Dec. 5	100¼	Dec. 5	99	July 25	100½	Sept. 5
86,000	Coal Riv Ry 1st gu 4s.....1945	J D	93	-----	91½	-----	-----	91½	91½	Dec. 10	91½	Dec. 10	91	Aug. 10	93½	June 30
771,000	Colo & Southern 1st g 4s.....1929	F A	99¼	Sale	99¼	99⅜	99⅜	Sale	99⅛	Dec. 4	99⅜	Dec. 6	98¼	June 7	100½	Jan. 18
819,000	Refunding & ext 4½s.....1935	M N	99¾	Sale	97¾	97⅞	97⅞	98⅜	97	Dec. 15	97½	Dec. 4	95⅛	Aug. 27	100	Jan. 5
29,000	Col & Hock Valley 1st ext g 4s.....1948	A O	97½	98	91⅝	92¾	90⅝	93	91¾	Dec. 6	91¾	Dec. 6	91⅜	Nov. 23	96⅛	Feb. 27
3,027,000	Col & Tol 1st ext 4s.....1955	F A	94⅝	97¾	91½	94	91⅝	94	-----	-----	-----	-----	91	Aug. 14	95¾	May 10
1,000	Conn & Passum Riv 1st g 4s.....1943	A O	90	-----	88	-----	88	-----	-----	-----	-----	-----	90	May 2	90	May 2
7,000	Consolidated Ry non-conv 4s.....1930	F A	94½	-----	95¾	-----	95¾	-----	-----	-----	-----	-----	95½	June 7	96½	Mar. 20
223,000	Non-conv debenture 4s.....1954	J J	79	Sale	76¾	79½	74½	Sale	74½	Dec. 31	75	Dec. 8	72⅛	Aug. 6	82⅛	Feb. 7
77,000	Non-conv debenture 4s.....1955	J J	78¼	-----	76¼	77½	74½	76½	75¾	Dec. 19	76¼	Dec. 8	72	July 30	86½	Feb. 8
24,000	Non-conv deb 4s.....A&O 1955	A O	78¼	-----	76	-----	74⅛	-----	-----	-----	-----	-----	76	Nov. 12	81½	Jan. 18
223,000	Non-conv debenture 4s...J&J 1956	J J	78¼	Sale	76	83¼	75	77½	75	Dec. 19	75	Dec. 19	73	Sept. 5	85½	May 16
2,175,000	Cuba Northern Rys 1st 5½s.....1942	J D	97	Sale	94½	Sale	92	Sale	92	Dec. 31	95½	Dec. 3	92	Dec. 31	98¼	Jan. 6
1,003,000	Cuba RR 1st 50-yr g 5s.....1952	J J	97¼	Sale	97½	Sale	95⅝	Sale	95⅝	Dec. 31	97⅞	Dec. 1	95⅝	Dec. 31	100¾	May 14
261,000	1st & refund 7½s seriesA.....1936	J D	108½	Sale	106⅞	107½	-----	105⅞	106⅛	Dec. 26	107	Dec. 11	105½	Aug. 10	110	Mar. 22
68,000	1st lien & ref 6s series B.....1936	J D	100	Sale	98½	99	96¼	98	99	Dec. 11	99	Dec. 11	96½	Oct. 5	101¼	May 7
47,000	Dayton & Mich 1st con 4½s.....1931	J J	100	-----	97	98½	97¾	-----	97¾	Dec. 12	98½	Dec. 19	97½	Aug. 27	100½	Jan. 24
1,865,000	Del & Hud 1st 4s tax ex N Y.....1943	M N	95¼	Sale	94	Sale	93¼	94¾	92¼	Dec. 12	94⅝	Dec. 4	90¼	July 20	96¾	Jan. 3
159,000	10-year convertible 5s.....1935	A O			101	101½	-----	101	-----	-----	-----	-----	100	Jan. 25	103¾	Aug. 29
582,000	15-year 5½s.....1937	M N	106⅝	-----	104½	Sale	104½	104¾	104½	Dec. 1	105	Dec. 12	103	Oct. 2	107	Jan. 18
523,000	10-year secured 7s.....1930	J D	107	Sale	103	103½	-----	104½	102¾	Dec. 22	103½	Dec .18	102¼	Oct. 19	107	Jan. 3
1,000	Del Riv RR & Bdge 1st gu g 4s..1936	F A	97¼	-----	94⅝	-----	94	-----	-----	-----	-----	-----	96¼	Aug. 1	96¼	Aug. 1
3,443,000	Den & Rio Gr 1st cons g 4s.....1936	J J	93½	Sale	91¼	Sale	91	Sale	89¾	Dec. 29	91⅝	Dec. 5	87¼	Aug. 11	94	Jan. 30
317,000	Consol gold 4½s.....1936	J J	96½	97	92½	96	92	Sale	92	Dec. 31	93½	Dec. 10	92	Dec. 31	98¼	Jan. 27
7,160,000	Denv & R Gr West gen 5s Aug 1955	M N	89¼	Sale	95¼	Sale	94	Sale	93½	Dec. 10	95½	Dec. 1	87	Dec. 14	97	Mar. 26
732,000	Ref & imp mtge 5s ser B.....1978	A O			94⅜	91¼	92⅛	Sale	91⅛	Dec. 28	95	Dec. 6	91⅛	Dec. 28	95	Nov. 3
132,000	Des Moines & Ft D 1st gu g 4s.....1935	J J	28	31	27	35	27	50	31	Dec. 28	31	Dec. 28	27¼	Feb. 20	35	May 8
101,000	Temporary ctfs of deposit.....		27	28½	26½	29⅛	26½	34	27	Dec. 14	33	Dec. 28	26	Mar. 9	33	Dec. 28
------	Des Plaines Val 1st guar 4½s.....1947	M S	102¼	-----	96	-----	92⅝	100	-----	-----	-----	-----	102¼	Feb. 4	102¼	Feb. 4
65,000	Detroit & Mack 1st lien g 4s.....1995	J D	80	80½	76¼	80	76¼	79	-----	-----	-----	-----	75	July 10	82	Feb. 27
77,000	Gold 4s.....	J D	70	-----	-----	76	75	75½	75	Dec. 29	75	Dec. 29	70	Mar. 8	80	May 29
420,000	Detroit River Tunnel 1st gu 4½s.1961	M N	102½	02½	99½	100½	97⅜	99	98½	Dec. 14	99½	Dec. 26	97½	Nov. 14	103	Mar. 27
6,000	Dul Missabe & Nor gen 5s.....1941	J J	104	-----	103⅝	-----	103½	-----	-----	-----	-----	-----	103½	Aug. 2	103½	Aug. 2
97,000	Dul & Iron Range 1st 5s.....1937	A O	103¼	104	100⅝	-----	100⅝	101½	101½	Dec. 10	102	Dec. 12	100	Oct. 4	103¼	Apr. 10
33,000	Registered.....	A O			-----	-----	-----	-----	-----	-----	-----	-----	100½	May 25	102½	Jan. 17
272,000	Dul So Shore & Atlantic g 5s.....1937	J J	88	Sale	80¾	86	80½	83⅞	-----	-----	-----	-----	81⅛	July 7	90	Jan. 9
4,000	East Ry M No Div 1st g 4s.....1948	A O	95	-----	91½	-----	-----	96	-----	-----	-----	-----	95	Mar. 16	96	Feb. 16
78,000	East Tenn Va & Ga div 5s stpd..1930	J J	100¾	-----	99⅛	100¾	99	100⅝	100	Dec. 4	100	Dec. 4	99	Aug. 25	105¾	Oct. 11
155,000	Cons 1st gold 5s.....1956	M N	109⅞	-----	105¾	108½	103	105	105¾	Dec. 4	105¾	Dec. 4	103¼	Oct. 8	110½	Jan. 9
59,000	Elgin Jol & East 1st g 5s.....1941	M N	105½	106¾	102	103½	101	103	101	Dec. 19	103½	Dec. 5	99½	July 30	106⅛	Apr. 11
77,000	El Paso & S W 1st & ref 5s.....1965	A O	109	109¾	-----	110	-----	105	-----	-----	-----	-----	104¾	Nov. 2	109¾	Jan. 27
1,080,000	Erie 1st con extended at 7% to .1930	M S	105¾	Sale	103½	103¼	102¾	Sale	102	Dec. 28	103¼	Dec. 6	102	Dec. 28	106½	Jan. 14
1,387,000	Erie 1st con & prior lien 4s.....1996	J J	89⅞	Sale	85⅝	86⅛	84½	85½	83¾	Dec. 10	86	Dec. 3	83¼	Aug. 1	91	Feb. 27
1,000	Registered.....	J J	85⅞	-----	-----	-----	-----	-----	-----	-----	-----	-----	86	Jan. 23	86	Jan. 23
4,164,000	1st consol gen lien 4s.....1996	J J	85½	Sale	82	Sale	81	Sale	79¼	Dec. 8	82	Dec. 1	77½	June 5	86¾	Jan. 7
44,000	Registered.....	J J			-----	-----	-----	-----	-----	-----	-----	-----	76	Oct. 2	87¾	Mar. 26
183,000	Penn coll trust g 4s.....1951	F A	102½	103	100⅜	104⅞	100⅛	105	100	Dec. 11	100⅛	Dec. 18	100	Dec. 11	104	Apr. 27
1,329,000	40 yr conv g 4s Ser A.....1953	A O	87¾	Sale	85¼	85⅞	81¼	85	84½	Dec. 21	85⅞	Dec. 3	80⅜	July 23	89½	Jan. 7
1,212,000	Do do Ser B.....1953	A O	87½	Sale	85¼	Sale	-----	84½	83¾	Dec. 27	86	Dec. 5	80¼	Aug. 14	89½	Jan. 7
52,000	Gen conv 4s Series D.....1953	A O	-----	88	84½	85⅞	80	85⅞	84½	Dec. 3	84½	Dec. 3	82½	Oct. 16	88½	Mar. 27
12,927,000	Ref & impt gold 5s ser 1927 ...1967	M N	99	Sale	97	Sale	96	Sale	94⅜	Dec. 27	97¼	Dec. 1	93	Aug. 10	99¾	Jan. 6
269,000	Erie & Jersey 1st s f 6s.....1955	J J	114½	115	111	113½	110½	113½	110½	Dec. 26	111½	Dec. 10	110½	Dec. 26	116	May 22
306,000	Genesee Riv RR 1st s f 6s.....1957	J J	114½	115	111	112½	111	Sale	110	Dec. 11	114	Dec. 12	110	Sept. 25	115	Jan. 4
3,000	Erie & Pittsb gen gu g 3½s ser B..1940	J J	92	94	88½	-----	88½	-----	-----	-----	-----	-----	102	Feb. 1	102	Feb. 1
26,000	Series C 3½s.....1940	J J	90¾	-----	88½	90½	88½	90½	-----	-----	-----	-----	90¾	Jan. 9	94	Mar. 12
4,241,000	Est Railroad exti s f 7s.....1954	M N	100¾	Sale	103¾	Sale	103½	Sale	102½	Dec. 10	104	Dec. 10	100¾	Jan. 3	104⅛	Mar. 19
25,000	Fla Cent & Pen 1st id gt ext g 5s..1930	J J	100¾	-----	99	-----	-----	-----	-----	-----	-----	-----	98¼	June 27	102½	Feb. 11
89,000	Consol gold 5s.....1943	J J	102½	-----	99¾	100	96½	99⅝	99¾	Dec. 10	100	Dec. 3	98	Oct. 8	103¾	May 29
146,000	Fla East Coast 1st 4½s.....1959	J D	99½	-----	96	98½	97	Sale	96	Dec. 6	97	Dec. 31	96	Oct. 24	101½	Mar. 2
6,710,000	1st & ref 5s ser A.....1974	M S	89⅝	Sale	81¼	Sale	79	Sale	75½	Dec. 22	81½	Dec. 1	75½	Dec. 22	91⅝	Apr. 9
605,000	Fonda Johns & Gl gen ref 4½s...1952	M N	52	Sale	37½	Sale	34	Sale	34	Dec. 31	38½	Dec. 1	34	Dec. 31	52	Jan. 3
5,000	Fort St U D Co 1st g 4½s.....1941	J J	98½	-----	-----	-----	94	Sale	94	Dec. 31	94	Dec. 31	94	Dec. 31	99¾	Apr. 13
12,000	Ft Worth & Denver City 5½s 1961	J D	108¾	-----	105¾	107¼	107	-----	107	Dec. 18	107¼	Dec. 11	104½	July 17	108¾	Mar. 23
37,000	Fouu Elk & Mo V 1st 6s.....1933	A O	106¾	109½	103¾	-----	103¾	106	103½	Dec. 20	104	Dec. 14	103½	Dec. 20	107½	Feb. 29
126,000	Gal H & San Ant M & P 1st 5s..1931	M N	101¼	-----	-----	99⅞	-----	99⅞	103½	Dec. 20	104	Dec. 14	99¼	Aug. 7	104	Dec. 14
72,000	2d guar exten 5s.....1931	J J	100½	101½	98½	-----	98¼	-----	99½	Dec. 17	99½	Dec. 17	99	Sept. 12	101¼	Jan. 31
167,000	Galv Hous & Hend 1st 5s.....1933	A O	100	100¼	98	98¼	96½	98	97	Dec. 11	99½	Dec. 15	97	Oct. 9	100¾	Jan. 10
214,000	Ga & Ala 1st cons 5s.....Oct. 1945	J J	99¼	100¼	89	97	86	Sale	86	Dec. 31	89½	Dec. 11	86	Aug. 13	101¾	Apr. 27
304,000	Ga Car N Nor 1st gu g 5s.....1929	J J	100½	100¾	99	Sale	-----	97	97	Dec. 28	99½	Dec. 19	96⅞	Aug. 24	100¾	Jan. 10
73,000	Georgia Midland 1st 3s.....1946	A O	76½	80	75⅝	78¼	74¾	75	74¾	Dec. 29	74⅞	Dec. 14	74½	Aug. 3	79	Apr. 9
63,000	Gr R & I ex 1st gu g 4½s.....1941	J J	100	-----	96½	97½	96½	97½	97½	Dec. 14	97½	Dec .14	95¾	Sept. 5	101	Mar. 8
890,000	Grand Trunk of Can s f 7s 1940	A O	116½	116¾	112¾	Sale	112¾	Sale	110½	Dec. 18	113	Dec. 5	110½	Dec. 18	117	Apr. 9
844,000	15-yer deb g s f 6s guar.....1936	M S	109½	Sale	106½	Sale	105	Sale	105	Dec. 14	106½	Dec. 5	105	June 12	109¾	Feb. 13
27,000	Grays Point Term 1st gu g 5s ...1947	J D	98¾	-----	98	-----	98	-----	-----	-----	-----	-----	98	Oct. 9	99¼	Feb. 6
5,510,000	Gt Nor—Gen 7s Series A 1936	J J	115⅝	Sale	112¼	Sale	112¼	Sale	112	Dec. 4	112¾	Dec. 3	111	June 13	116	Mar. 9
4,000	Registered.....	J J			-----	-----	-----	-----	-----	-----	-----	-----	114½	Apr. 25	114¾	Feb. 21
522,000	1st & refund 4½s Ser A 1961	J J	102½	-----	96¾	97½	97	Sale	96½	Dec. 12	97¼	Dec. 17	95⅝	July 27	102½	Jan. 18
1,119,000	Gen mtge 5½s Ser B.....1952	J J	112¼	Sale	110	110½	109⅞	Sale	108¾	Dec. 7	110	Dec. 29	105¼	July 24	115¼	Jan. 21
735,000	Gen mtge 5s Ser C.....1973	J J	106¾	108⅝	105½	106½	-----	105	104⅞	Dec. 17	105½	Dec. 3	103	Sept. 13	109	Feb. 15
1,504,000	Gen 4½s Series D.....1976	J J	100⅞	Sale	98	Sale	97¼	Sale	96	Dec. 26	98	Dec. 1	96	Dec. 26	101¼	Jan. 7
2,587,000	Gen 4½s series E.....1977	J J	100½	Sale	98½	99	96	Sale	95⅞	Dec. 29	98¾	Dec. 4	95⅞	Aug. 16	101½	Mar. 24
17,000	Green Bay & West deb ctfs A.....	Feb	86½	-----	84	-----	84	-----	-----	-----	-----	-----	85	Oct. 1	86½	Feb. 6
1,056,000	Debenture ctfs B.....	Feb	24½	25½	27	28½	30	Sale	26½	Dec. 12	29	Dec. 31	22¼	July 2	30	Oct. 22
6,000	Greenbrier Ry 1st gu g 4s.....1940	M N	95	-----	93¾	-----	93½	-----	93½	Dec. 14	93½	Dec 14	93½	Dec. 14	95⅞	Apr. 28
174,000	Gulf Mob & Nor 1st 5½s.... 1950	A O	106½	107¼	104¾	105½	104¾	106	104¾	Dec. 3	104¾	Dec. 3	1.05⅜	Sept. 17	107½	Jan. 7
168,000	1st mtge gold 5s series C.....1950	A O	103½	104	102	Sale	-----	101⅛	102	Dec. 1	102	Dec. 1	99	Sept. 6	104	Jan. 9
68,000	Gulf & Ship Island ref 5s...Feb 1952	J J	109½	-----	108¼	108¾	108	-----	108¾	Dec. 3	108¾	Dec. 3	107½	Jan. 18	108¾	Nov. 26
426,000	Hock Val 1st con g 4½s.....1999	J J	106⅝	Sale	99½	100¼	98¾	99¼	98⅝	Dec. 21	100	Dec. 5	97¾	July 20	107½	Jan. 14
24,000	Registered.....	J J			-----	-----	-----	-----	-----	-----	-----	-----	102½	May 16	104½	Feb. 16
50,000	Housatonic RR con g 5s.....1937	M N	100⅝	101½	98¾	-----	88⅝	-----	98	Dec. 19	98⅝	Dec. 18	97½	Sept. 18	101⅝	Apr. 9
48,000	Houst & Tex C 1st g 5s int gu 1937	J J	103½	-----	102¼	-----	102	-----	102	Dec. 12	102½	Dec. 4	98¾	Aug. 22	104½	Apr. 19
5,000	Waco & N W Div 1st 6s.....1930	M N	101¾	-----	-----	-----	100¼	-----	100¼	Dec. 15	100¼	Dec. 15	100¼	Dec. 15	103½	Feb. 28
161,000	Hous Belt & Ter 1st 5s.....1937	J J	101½	-----	98	101	98½	99¾	98	Dec. 15	98½	Dec. 21	98	June 29	102⅝	Mar. 28
7,000	Houst E & W Tex 1st 5s.....1933	M N	100½	-----	100¼	-----	100¼	-----	100¼	Dec. 10	100½	Dec. 10	99½	Sept. 7	100⅞	Mar. 24
38,000	1st gu g 5s redeem.....1933	M N	101	102½	100¼	-----	100¼	102	100¼	Dec. 11	100¼	Dec. 11	99½	Aug. 27	102½	Jan. 7
3,078,000	Hudson & Manhat 1st & ref 5s A..1957	F A	101¼	Sale	97½	Sale	97	Sale	96	Dec. 10	98	Dec. 3	96	Dec. 10	103½	May 10
5,762,000	Adjust income 5s.....Feb 1957	A O	92⅝	Sale	86½	Sale	83	Sale	82	Dec. 29	86½	Dec. 1	82	Dec. 29	95½	Apr. 25
96,000	Illinois Central 1st g 4s.....1951	J J	94½	-----	94½	-----	-----	-----	-----	-----	-----	-----	91¼	Oct. 11	99¼	Feb. 24
3,000	Registered.....	J J	96	98	-----	-----	-----	-----	-----	-----	-----	-----	95	May 18	95	May 18
50,000	1st gold 3½s.....1951	J J	90¼	-----	85⅞	-----	85⅞	-----	85¼	Dec. 19	85¼	Dec. 19	80¼	Oct. 8	90½	May 14
3,000	Registered.....	A O	84	90½	-----	-----	-----	-----	-----	-----	-----	-----	84	Nov. 9	85¾	July 30
3,000	Extended 1st g 3½s.....1951	A O	89¾	91½	84	87¼	84	87¼	-----	-----	-----	-----	86½	June 13	88½	May 24
------	1st gold 3s sterling.....1951	M S	75⅞	-----	-----	-----	-----	-----	-----	-----	-----	-----	74	Sept. 14	76	July 20
249,000	Collateral trust gold 4s.....1952	A O	94	-----	91½	Sale	91	92½	91	Dec. 19	92	Dec. 11	88¾	July 25	96¼	Feb. 10
5,000	Registered.....	A O			-----	-----	-----	-----	-----	-----	-----	-----	86	Oct. 9	93½	Nov. 2
1,020,000	1st refunding 4s.....1955	M N	97¾	98¾	93¼	Sale	91½	92¼	92	Dec. 12	93⅛	Dec. 1	90⅛	Aug. 14	98½	Jan. 4
109,000	Purchased lines 1st 3½s.....1952	J J	89	90½	83¾	90½	83¾	87	-----	-----	-----	-----	82	Oct. 23	90½	Jan. 9
2,000	Registered.....	J J			-----	-----	-----	-----	-----	-----	-----	-----	81	Nov. 14	85	Apr. 5
687,000	Coll tr g 4s L N O & T.....1953	M N	93	93¾	89¾	90⅞	87¾	Sale	87⅛	Dec. 29	89½	Dec. 4	87½	Dec. 29	94	Mar. 21
10,000	Registered.....	M N			-----	-----	-----	-----	-----	-----	-----	-----	90¼	May 25	90¼	May 25
196,000	Refunding 5s.....1955	M N	110¾	Sale	107	108¼	105¼	107¼	105¼	Dec. 21	105¼	Dec. 21	103	Aug. 3	110⅞	Apr. 9
345,000	15-year secured 6½s.....1936	J J	113½	Sale	110¼	Sale	110	114	109¾	Dec. 7	110½	Dec. 12	108½	Aug. 6	114¼	Jan. 23
4,291,000	40-year 4¼s.....1966	F A	101¾	Sale	100⅛	100½	100	Sale	99¼	Dec. 10	100½	Dec. 3	98	Aug. 14	102⅝	Apr. 19
16,000	Cairo Bridge gold 4s.....1950	J D	95½	-----	92	-----	-----	95	-----	-----	-----	-----	86½	July 26	97½	Jan. 7
5,000	Litchfield Div 1st g 3s.....1951	J J	80½	-----	76⅞	-----	74¾	77⅞	-----	-----	-----	-----	78⅛	June 13	79½	Apr. 16
74,000	Louisv Div & Ter g 3½s.....1953	J J	86½	89	84¼	-----	84¼	-----	84⅛	Dec. 6	84⅛	Dec. 6	80	Aug. 2	91	July 2
------	Omaha Div 1st g 3s.....1951	F A	80½	-----	76	78	76	78	-----	-----	-----	-----	75⅜	July 24	80⅝	Jan. 5
39,000	St Lou Div & Term g 3s 1951	J J	80½	-----	76½	82	74¼	76¼	-----	-----	-----	-----	72	June 28	90	Mar. 15
48,000	Gold 3½s.....1951	J J	90	-----	83¾	91	83⅜	86	-----	-----	-----	-----	84⅜	May 28	89⅜	Feb. 4
33,000	Registered.....	J J			-----	-----	-----	-----	-----	-----	-----	-----	78¾	Nov. 10	78¾	Nov. 10
------	Springf Div 1st g 3½s.....1951	J J	88	90	84	-----	83⅜	-----	-----	-----	-----	-----	-----	-----	-----	-----
28,000	Western Lines 1st g 4s.....1951	F A	92¼	-----	91	93	90½	93	90¼	Dec. 18	90¼	Dec. 18	89½	Oct. 6	94¼	Mar. 12
3,000	Registered.....	F A			-----	-----	-----	-----	-----	-----	-----	-----	90	Jan. 4	92	Apr. 3
	Ill Cent & Chic St L & N O—															
1,029,000	Joint 1st & ref 5s ser A.....1963	J D	107	Sale	104¼	105½	102½	104⅛	102¼	Dec. 17	104¾	Dec. 3	101¼	Aug. 30	108¼	Jan. 6
1,821,000	4¼s series C.....1963	J D	101	Sale	97	97½	-----	96¾	95¼	Dec. 24	97	Dec. 3	95¼	Dec. 24	101	Jan. 3

Sales for 12 Mos. 1928.	BONDS N. Y. STOCK EXCHANGE.		Interest Period	Price Jan. 3 1928.		PRICES IN DECEMBER.						RANGE FOR YEAR 1928.			
						Dec. 1.		Dec. 31.		Lowest.		Highest.		Lowest.		Highest.	
				Bid.	Ask	Bid.	Ask	Bid.	Ask	Sale Prices.		Sale Prices.		Sale Price.		Sale Prices.	
$																	
6,000	Ind Bloomington & W 1st 4s	1940	A O	94	-----	91	-----	91	-----	-----		-----		91	Nov. 21	92½	July 19
39,000	Ind Ill & Ia 1st gold 4s	1950	J J	97	Sale	93½	94½	92	93¼	91¾	Dec. 17	92	Dec. 21	91	Sept. 1	97	Jan. 3
61,000	Indianapolis & Louisv 1st gu 4s	1956	J J	89½	90	88½	89	-----	-----	-----		-----		88	June 23	92	May 25
38,000	Ind Union gen & ref 5s A	1965	J J	104	Sale	133	103¼	103	-----	-----		-----		100	June 20	105	Feb. 29
51,000	Gen & ref guar g 5s ser B	1965	J J	104	-----	103	Sale	103	-----	103	Dec. 1	103	Dec. 1	101¼	Sept. 11	104½	Feb. 10
1,217,000	Internat & Gt Nor 1st 6s	1952	J J	107½	Sale	105	Sale	104¾	Sale	104	Dec. 28	106	Dec. 6	104	July 24	108½	Feb. 25
5,244,000	Adj mtge 6s series A...July 1	1952	---	97	Sale	91	91¾	91	Sale	90½	Dec. 7	91¾	Dec. 3	85	Aug. 3	99¼	Jan. 4
1,000	Stamped		J J											77½	Feb. 15	77½	Feb. 15
654,000	1st mtge gold 5s series B	1956	J J	101¼	Sale	98	98½	96½	97⅛	96½	Dec. 27	98¼	Dec. 4	94½	Aug. 10	101⅛	Jan. 13
648,000	1st gold 5s series C	1956	J J			97½	98	-----	97⅛	96¾	Dec. 21	98	Dec. 5	95⅞	June 13	102	Feb. 25
1,222,000	Int Rys of Cent Amer 1st 5s	1972	M N	83	Sale	82½	83½	80	Sale	80	Dec. 17	84½	Dec. 7	80	Dec. 17	92½	May 10
594,000	1st col trust 6s	1941	M N	94¾	95¾	94¾	95½	94	94½	94	Dec. 27	95¼	Dec. 17	94	Dec. 27	99⅛	May 10
2,634,000	First lien & ref 6½s	1947	F A	91¼	Sale	97½	97½	95¼	Sale	94¾	Dec. 13	97¾	Dec. 5	91	Jan. 3	100	May 8
301,000	Iowa Cent 1st gold 5s	1938	J D	40	50	37	39½	39	Sale	35	Dec. 11	41	Dec. 31	35	Dec. 11	52	Apr. 26
284,000	Certificates of deposit		---	40¼	Sale	39	39½	40	Sale	34⅞	Dec. 8	40	Dec. 31	34⅞	Dec. 8	49	Apr. 30
1,003,000	1st & ref 4s	1951	M S	12½	16½	10½	10½	14½	Sale	10	Dec. 6	14½	Dec. 31	10	Dec. 6	19	May 7
75,000	James Franklin & Clearf 1st 4s	1959	J D	96¼	-----	90½	92½	89	92	90⅛	Dec. 13	92	Dec. 13	88½	July 14	96⅞	Feb. 18
-----	Kal Alleghan & G R 1st gu g 5s	1938	J J	103	-----	100	-----	100	-----	-----		-----		-----		-----	
19,000	Kanawha & Mich 1st gu g 4s	1990	A O	90½	93	85¾	89⅞	84¼	84½	84¼	Dec. 22	86½	Dec. 8	84¼	Dec. 22	96¼	Feb. 15
1,463,000	K C Ft S & M ref g 4s	1936	A O	96	Sale	93¾	95½	-----	92	91½	Dec. 29	94	Dec. 6	91½	Dec. 29	97	Mar. 31
45,000	K C & M R & B 1st gu g 5s	1929	A O	101¾	Sale	97⅞	-----	99¼	-----	99½	Dec. 21	99½	Dec. 21	99½	June 16	103¼	Mar. 24
1,027,000	Kan City South 1st g 3s	1950	A O	79¾	Sale	75	76	75½	Sale	75	Dec. 4	76	Dec. 6	72⅝	July 13	79¾	Jan. 3
1,388,000	Ref & Imp 5s	April1950	J J	102½	Sale	100	Sale	98½	99⅝	98¼	Dec. 11	100	Dec. 1	97	Aug. 16	103¼	Mar. 22
1,945,000	Kan City Term 1st 4s	1960	J J	93¾	95	89¼	Sale	89¼	Sale	89¼	Dec. 19	90½	Dec. 4	88½	Aug. 6	95¾	Mar. 22
65,000	Kentucky Central g 4s	1987	J J	93¾	-----	91	92	-----	90⅞	91	Dec. 4	91	Dec. 4	91	Sept. 12	96½	Jan. 25
54,000	Kentucky & Ind Term 4½s	1961	J J	90¼	-----	86½	93¾	-----	93¾	-----		-----		90	Sept. 5	96½	Apr. 5
74,000	Stamped		J J	93	-----	90¼	93½	95	-----	-----		-----		90¼	Apr. 23	96¾	May 14
16,000	Plain	1961	J J	97¼	-----	97	-----	85¾	-----	-----		-----		97	Oct. 5	98¾	Mar. 19
269,000	Lake E & W 1st gold 5s	1937	J J	103½	-----	102	-----	100	-----	99⅞	Dec. 7	100	Dec. 10	99½	Aug. 21	105¼	Apr. 12
96,000	2nd gold 5s	1941	J J	101¾	104	100⅝	101¼	99½	100	99½	Dec. 24	99½	Dec. 24	99½	Dec. 24	104⅞	Feb. 18
272,000	Lake Shore & Mich Sou g 3½s	1997	J D	86	87¾	81¼	83½	81⅝	86½	81½	Dec. 3	81¾	Dec. 5	79⅛	Aug. 18	87½	Jan. 31
71,000	Registered	1997	J D	85¾	87	80½	-----	-----	80	-----		-----		81½	June 15	86	Jan. 31
1,615,000	25-year gold 4s	1931	M N	99¾	Sale	98⅛	98½	97⅝	Sale	97⅝	Dec. 26	98½	Dec. 5	97	June 18	100	Jan. 24
20,000	Registered		M N	-----	---	-----	-----	-----	-----	-----		-----		99¼	Feb. 21	99¾	Feb. 21
136,000	Leh Vall Harbor Term 1st 5s	1954	F A	106½	107	104¼	107½	104⅝	106	104½	Dec. 11	105½	Dec. 26	103	Aug. 7	107½	June 8
92,000	Leh V (N Y) 1st gu g 4½s	1940	J J	101¼	101½	99⅜	99⅞	-----	87¼	97⅞	Dec. 5	99⅞	Dec. 5	97⅛	Dec. 5	102½	Jan. 16
1,912,000	Leh Val (Pa) gen con g 4s	2003	M N	92½	-----	88¾	Sale	87¼	Sale	86½	Dec. 26	89¼	Dec. 1	86½	Dec. 26	93½	Jan. 5
70,000	Registered		M N											89	July 5	91	Jan. 19
685,000	Gen cons 4½s	2003	M N	101⅜	102⅛	98¼	99	97¾	98½	98	Dec. 13	99¾	Dec. 28	96¾	Aug. 22	102⅝	Jan. 4
7,000	Registered	2003	M N											95	Aug. 21	100½	Apr. 25
241,000	Leh Vall RR gen con 5s series	2003	M N	111¼	Sale	107	-----	107½	Sale	104¼	Dec. 5	107¼	Dec. 8	104⅛	July 18	111¼	Jan. 3
103,000	Leh V Ter Ry 1st gu g 5s	1941	A O	105⅜	107	103½	-----	103½	-----	-----		-----		100¼	July 30	107¼	July 14
1,000	Registered		A O	103	106½	-----	-----	-----	-----	-----		-----		103⅛	Feb. 18	103⅛	Feb. 18
30,000	Lehigh & N Y 1st gu g 4s	1945	M S	92¼	94	-----	-----	-----	90	-----		-----		87	June 6	92¼	Jan. 18
98,000	Lex & East 1st gu 5s	1965	A O	115⅜	115½	109	109⅞	107¼	Sale	107⅛	Dec. 31	109	Dec. 5	105	July 31	115⅜	Jan. 5
48,000	Little Miami gen 4s series A	1962	M N	92½	-----	92½	-----	88	-----	88½	Dec. 17	92½	Dec. 11	88	Aug. 31	96½	Apr. 5
74,000	Long Dock cons gold 6s	1935	A O	109½	-----	103½	105	104⅝	108	-----		-----		104½	Nov. 19	109½	Jan. 5
102,000	Long Island 1st cons g 5s	July 1931	Q J	101½	-----	100½	101	-----	101½	100½	Dec. 20	100½	Dec. 20	100	July 2	103½	Sept. 24
9,000	1st cons gold 4s	July 1931	Q J	97½	-----	96½	97½	-----	97	-----		-----		94½	June 26	99¾	Mar. 2
144,000	Gen gold 4s	1938	J D	94½	95½	92	93	-----	93	92	Dec. 5	92	Dec. 5	92	July 12	96½	Mar. 21
28,000	Gold 4s	1932	J D	96¼	-----	96	-----	-----	-----	96	Dec. 10	99¼	Dec. 18	92	June 27	99¼	Dec. 18
110,000	Unified gold 4s	1949	M S	92	97	87½	93½	-----	89¼	90	Dec. 17	90¼	Dec. 17	87½	Sept. 13	93½	May 21
115,000	Deb gold 5s	1934	J D	99¼	101¼	98⅛	99	97¾	99⅞	99	Dec. 3	99	Dec. 3	97¾	Oct. 9	100¼	May 29
494,000	20-year deb 5s	1937	M N	99¼	100	99½	100	98⅝	Sale	98½	Dec. 31	99½	Dec. 6	97	July 24	101½	Feb. 11
491,000	Guar ref gold 4s	1949	M S	93	94¼	90	91½	90	91½	90	Dec. 4	90	Dec. 4	90	June 19	94⅝	Jan. 14
50,000	N Sh Bch 1st cons gu 5s. Oct.	1932	Q J	100⅝	-----	99¾	-----	98½	Sale	98½	Dec. 29	99¾	Dec. 10	98½	Dec. 29	102	Mar. 17
106,000	Lou & Jeff Bridge gu g 4s	1945	M S	93	-----	89¾	94½	86	94½	88¾	Dec. 27	89⅞	Dec. 6	87¼	Aug. 13	94½	May 9
77,000	Louisv & Nashv gold 5s	1937	M N	106½	107½	102	103½	101¾	-----	101¾	Dec. 26	103½	Dec. 5	100½	Sept. 10	106	Jan. 14
1,090,000	Unified gold 4s	1940	J J	98½	98¾	94½	Sale	95½	Sale	94⅝	Dec. 1	95¾	Dec. 14	93¾	Aug. 6	99¼	Jan. 13
5,000	Registered		J J							93½	Dec. 8	93½	Dec. 8	93½	Dec. 8	93½	Dec. 8
223,000	Coll trust gold 5s	1931	M N	102	102¼	100¾	-----	100⅛	101¼	100¼	Dec. 5	101¼	Dec. 3	100	June 19	102⅝	Feb. 11
552,000	10-year secured 7s	1930	M N	104½	Sale	102½	102½	102	Sale	101¾	Dec. 8	103½	Dec. 27	101¾	Nov. 19	105½	Feb. 3
354,000	1st & ref 5½s series A	2003	A O	109¼	Sale	105½	107⅞	105⅝	107	105¼	Dec. 15	107½	Dec. 4	104⅜	Aug. 21	110½	Jan. 31
271,000	1st & ref 5s series B	2003	A O	108¼	108½	104	109	104	105	104	Dec. 7	104½	Dec. 13	100¼	Oct. 3	109	Apr. 3
340,000	1st & ref 4½s series C	2003	A O	104¼	104¾	98⅝	99	98⅞	Sale	98¾	Dec. 11	99½	Dec. 12	97⅜	Aug. 9	104¾	Jan. 7
76,000	N O & Mobile 1st g 6s	1930	J J	102¾	103½	100¼	101	100¾	-----	100¾	Dec. 19	100¾	Dec. 19	100	Aug. 24	103⅜	Feb. 28
20,000	2d gold 6s	1930	J J	102¾	103¾	100¼	-----	100¼	-----	100¼	Dec. 4	100¼	Dec. 4	100	Oct. 1	102¼	Apr. 4
19,000	Paducah & Mem Div 4s	1946	F A	95¼	-----	92	-----	91¼	-----	92¼	Dec. 19	92¼	Dec. 19	92¼	Dec. 19	96½	Apr. 9
138,000	St Louis Div 2d gold 3s	1980	M S	68¾	-----	66¼	70	66	70	66½	Dec. 28	66½	Dec. 4	66⅜	Dec. 28	71	May 9
39,000	Mob & Montg 1st g 4½s	1945	M S	102	Sale	100½	-----	97½	-----	-----		-----		100	Sept. 8	102½	Feb. 17
230,000	South Ry joint Monon 4s	1952	J J	93¾	94¾	88⅝	89¼	88¼	90	88	Dec. 15	89	Dec. 4	86⅛	Aug. 16	94¾	Feb. 7
289,000	Atl Knox & Cin div g 4s	1955	M N	98¼	99¼	93¼	Sale	91⅝	Sale	91¼	Dec. 17	93¼	Dec. 1	90½	Aug. 20	98½	Jan. 16
71,000	Louis Cin & Lex div 6 4½s	1931	M N	100	-----	98⅝	99	98¾	99¼	99	Dec. 5	99	Dec. 5	98	Sept. 29	100¾	Jan. 26
7,000	Mahon Coal RR 1st 5s	1934	J J	102½	104½	100½	-----	100½	-----	-----		-----		99¼	Aug. 22	103½	Jan. 30
384,000	Manila RR South Lines 1st 4s	1939	M N	74	Sale	74	75	74	75	74	Dec. 6	74	Dec. 6	69⅜	Aug. 7	79¼	Apr. 17
7,000	1st ext 4s	1959	M N	82	83½	75	80	75	80	75	Dec. 20	75	Dec. 26	75	Nov. 20	82¾	Jan. 20
93,000	Manito S W Colonix g 5s	1934	J D	101	101½	99	-----	-----	98⅛	99	Dec. 19	100	Dec. 7	99	Dec. 19	101½	Jan. 6
13,000	Man G B & NW 1st gu 3½s	1941	J J	91	-----	88	89	88	89	-----		-----		88	Mar. 6	88	Mar. 6
24,000	Mich Cent Det & Bay City 5s	1931	M S	101⅝	-----	100	-----	99½	-----	-----		-----		99½	May 24	102½	Feb. 16
10,000	Registered		Q M	-----	-----	99½	101	99	101	-----		-----		100¾	Mar. 17	101½	Feb. 6
7,000	Mich Air Line 1st 4s	1940	J J	97½	-----	93¾	96	93⅝	-----	-----		-----		91½	Nov. 10	97¾	Jan. 21
3,000	Registered		J J							-----		-----		92½	July 10	92½	July 10
-----	Jack L & S gold 3½s	1951	M S	86¼	90	82¾	-----	80⅝	-----	-----		-----		-----		-----	
69,000	1st gold 3½s	1952	M N	90	-----	85½	-----	85½	-----	-----		-----		77½	July 24	89¼	Mar. 5
583,000	20-year debenture 4s	1929	A O	100	Sale	99¾	Sale	99½	99½	99¼	Dec. 26	99⅝	Dec. 1	98½	July 16	100	Jan. 3
1,000	Registered		A O							-----		-----		99	Oct. 15	99	Oct. 15
202,000	Midland of N J 1st ext 5s	1940	A O	97¼	99	94¼	96¾	90¼	96¾	-----		-----		92½	Aug. 15	99¼	Jan. 30
98,000	M L S & West ext s f 5s	1929	F A	100½	101	99½	Sale	99½	100	99½	Dec. 1	99⅜	Dec. 15	98⅜	June 13	100⅜	Jan. 10
24,000	Mil & Nor 1st ext 4½s (1880)	1934	J D	97½	99	94¼	98	94	98	-----		-----		96½	Nov. 27	99¼	Feb. 23
44,000	Cons ext 4½s (1884)	1934	J D	98¼	-----	94	97½	-----	97⅛	95	Dec. 12	97¼	Dec. 28	94½	Oct. 10	99½	Jan. 14
167,000	Mil Spar & N W 1st gu 4s	1947	M S	97	-----	92	92¾	92	94	92⅛	Dec. 13	92½	Dec. 5	92½	Dec. 13	97½	Jan. 11
1,000	Milw & State Line 1st guar 3½s	1941	J J											90	Apr. 26	90	Apr. 26
350,000	Minn & St L 1st cons gold 5s	1934	M N	43½	47	48	53	50½	Sale	48½	Dec. 14	51½	Dec. 31	42	Mar. 15	61	Apr. 25
245,000	Temp ctfs of deposit		M N	41½	48½	47⅜	59⅛	51½	54¼	47⅜	Dec. 6	50	Dec. 24	40	Feb. 24	57	May 2
1,428,000	1st & refund gold 4s	1949	M S	14	15	14⅝	15	19¾	Sale	14½	Dec. 12	20	Dec. 26	13½	Nov. 16	23¾	May 4
735,000	Ref & ext 5s series A	1962	Q F	11¼	13	13¼	16	15⅝	17½	13¼	Dec. 12	20	Dec. 1	11½	Feb. 23	21	June 4
1,384,000	M St P & S S M 4s stpd	1938	J J	91½	92	88½	Sale	89	89½	88⅜	Dec. 7	89	Dec. 4	87	July 20	92½	Jan. 5
351,000	1st cons 5s	1938	J J	98¾	-----	95	97⅛	96	Sale	95	Dec. 3	100	Dec. 26	93½	June 1	100½	Mar. 6
909,000	1st cons 5s gtd as to int	1938	J J	99¼	100½	99	99½	98	Sale	96¼	Dec. 6	99	Dec. 3	96½	Dec. 6	101	Jan. 14
764,000	10-yr coll tr g 6½s	1931	M S	102½	103	100	100¼	100½	Sale	99⅝	Dec. 4	101	Dec. 14	99⅝	Dec. 4	103¼	Jan. 14
243,000	1st & ref 6s series A	1946	J J	103	103½	101½	102½	101	102	101	Dec. 8	101	Dec. 8	100	June 27	103¼	May 2
455,000	25-year g 5½s	1949	M S	94½	Sale	91½	Sale	93½	95	91	Dec. 6	93½	Dec. 29	90½	Nov. 14	96	Jan. 21
	M St P & S S M & Cent Term																
2,000	1st Chic Term s f 4s	1941	M N	96⅝	-----	93½	-----	93¼	-----	-----		-----		95½	May 28	96¼	May 8
114,000	Mississippi Cent 1st 5s	1949	J J	99½	-----	99	-----	96½	98	98	Dec. 20	99	Dec. 15	98	Feb. 27	100	June 29
1,477,000	Mo Kan & Tex 1st g 4s	1990	J D	92⅝	Sale	88	Sale	86½	Sale	84⅝	Dec. 22	88	Dec. 1	84⅝	Dec. 22	92¾	Jan. 3
	Missouri-Kansas-Texas RR—																
1,458,000	Prior lien 5s series A	1962	J J	104½	104¾	101	101½	100¼	101¼	99⅞	Dec. 14	102	Dec. 4	99	July 25	104¾	Jan. 16
1,162,000	40-year 4s series B	1962	J J	91¼	92½	87	Sale	86½	Sale	85¾	Dec. 11	87	Dec. 1	85	Oct. 9	92½	Jan. 5
1,348,000	Pr lien mtge 4½s ser D	1978	J J	-----	-----	95½	96	92¾	94	93⅛	Dec. 29	95⅛	Dec. 3	90½	Aug. 16	99⅝	Mar. 30
5,221,000	Cum adjust 5s series A Jan	1967	A O	108	Sale	104¼	Sale	103¼	Sale	103¼	Dec. 24	105	Dec. 5	101¼	June 13	109½	Jan. 6
	Missouri Pacific RR Co—																
1,762,000	1st & refund 5s series A	1965	F A	103⅞	Sale	100⅛	101	100⅛	Sale	99⅜	Dec. 7	100⅛	Dec. 4	98½	Aug. 16	103⅞	Jan. 3
7,378,000	General 4s	1975	M S	82¾	Sale	78¾	Sale	76½	Sale	75½	Dec. 27	79	Dec. 1	75½	Dec. 27	83¼	Jan. 7
12,295,000	1st & ref 5s series F	1977	M S	102¾	Sale	99¾	Sale	98⅝	Sale	97½	Dec. 29	99⅞	Dec. 1	97½	Dec. 29	102⅝	Jan. 5
325,000	Mo Pac 3d 7s ext at 4%	July 1938	M N	94	-----	92¼	93½	92¼	93½	92¼	Dec. 5	93½	Dec. 6	91¾	Sept. 24	97½	May 22
668,000	1st & ref g 5s ser G	1978	M N			99¼	Sale	98½	Sale	97⅝	Dec. 27	99½	Dec. 4	97⅝	Dec. 27	99¾	Nov. 28
2,000	Mobile & Birm prior lien g 5s	1945	J J	102	-----	-----	-----	-----	101	-----		-----		103	Feb. 29	103	Feb. 29
11,000	Small		J J	99¼	-----	-----	-----	98	99	-----		-----		99¼	Jan. 4	100	Feb. 24
59,000	Mortgage gold 4s	1945	J J	92	94	88¾	-----	89	-----	89	Dec. 27	89	Dec. 27	84¾	May 25	98½	July 13
153,000	Small		J J	86½	89	87	88	86	88	87½	Dec. 5	87½	Dec. 5	82	Sept. 27	92¾	May 18
35,000	Mobile & Ohio gen gold 4s	1938	M S	96	-----	93⅜	97½	93	96	93⅜	Dec. 14	93⅜	Dec. 14	84¼	June 5	98¾	Apr. 12
74,000	Montgomery Div 1st g 5s	1947	F A	104½	-----	103	-----	103⅞	-----	-----		-----		99	June 26	105⅜	Feb. 20
2,261,000	Refunding & Improv't 4½s	1977	M S	99½	Sale	96⅛	Sale	94½	96	94½	Dec. 28	96⅛	Dec. 1	92½	Aug. 10	99¾	Jan. 6
21,000	Mohawk & Mal 1st gu g 4s	1991	M S	96¾	97¾	89	92	85½	90	89¼	Dec. 4	89¼	Dec. 4	88	July 18	97½	Jan. 24
36,000	Mont Cent 1st gu g 6s	1937	J J	112⅞	Sale	107⅝	110	106	110	-----		-----		106	Oct. 5	112½	Jan. 3
9,000	1st guar gold 5s	1937	J J	105¾	-----	101¼	102⅝	101	102	-----		-----		102	Nov. 22	104¾	Jan. 13
548,000	Morris & Essex 1st gu 3½s	2000	J D	85½	86⅝	80¼	Sale	78½	80	80	Dec. 11	80¼	Dec. 1	79¾	Aug. 15	88	Mar. 1
603,000	Nashville Chat & St L 1st 4s	1978	F A	100½	Sale	91½	93	90½	91	86	Dec. 21	92½	Dec. 7	86	Dec. 21	96¼	Apr. 9
20,000	Nash Fla & Sheff 1st gu g 5s	1937	F A	103⅜	106½	101⅛	-----	101⅛	103	101⅛	Dec. 11	101⅛	Dec. 11	101	Sept. 10	104⅛	Feb. 6
	National Ry of Mexico—																
-----	Prior lien 50-year s f 4½s	1957	---	-----	-----	-----	-----	-----	-----	-----		-----		18	July 18	18	July 18
-----	July 1914 coupon on		J J	-----	---	17¾	-----	17¾	-----	-----		-----		18¼	July 18	18¼	July 18
701,000	Assent cash warr rects No 3 on		---	14½	Sale	14	Sale	11½	Sale	11½	Dec. 31	14	Dec. 1	11½	Dec. 31	21	Sept. 8

Sales for 12 Mos. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 3 1928.		PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest.		Highest.		RANGE FOR YEAR 1928. Lowest.		Highest.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
	National Ry of Mexico—(Concluded)															
	Guar 70-year s f 4s 1977															
------	April 1914 coupon off	A O	----	-----	19½	-----	19½	----								
608,000	Assent warr receipt No 5 on	----	20	21¼	14	19	14	19	15	Dec. 11	17⅞	Dec. 5	14⅛	June 5	22	May 2
	Nat RR Mex prior lien g 4½s 1926															
436,000	Assent cash warr rect Nov 4 on	----	20¾	22½	22	22½	22	22½	22	Dec. 3	23½	Dec. 12	14½	June 9	23¼	Apr. 30
	First cons gold 4s 1951															
769,000	Assenting cash warr rect No 4 on	----	11⅝	Sale	12	Sale	10	10½	10	Dec. 21	12	Dec. 1	9⅝	Mar. 26	15⅞	May 3
1,000	Naugatuck RR 1st g 4s 1954	M N	86½	-----	83⅞	-----	83½	----					86	Oct. 24	86	Oct. 24
15,000	New England RR cons 5s 1945	J J	101¼	-----	98½	105	-----	102					98	July 17	102¾	Feb. 29
34,000	Cons guar 4s 1945	J J	90½	-----	87¾	-----	86	88⅝	87¾	Dec. 4	87¾	Dec. 4	87¾	Nov. 14	93	Mar. 21
36,000	N J Junc R gu 1st 4s 1986	F A	88¼	----	88	----	88	----					88	June 1	100	Apr. 11
178,000	N O & N East ref 4½s A 1952	J J	101¼	102	97¼	98	81⅝	-----	96¾	Dec. 11	97¼	Dec. 5	95	Aug. 27	102	Mar. 9
1,147,000	New Orleans Term 1st 4s 1953	J J	91⅛	91⅜	90⅝	91¼	96¾	99	89¼	Dec. 28	90⅝	Dec. 3	89¼	Dec. 28	95½	Apr. 10
213,000	N O Tex & Mex non cum inc 5s 1935	A O	101	102	98¼	99½	89¼	91	99¼	Dec. 6	100	Dec. 6	95½	Aug. 24	102	Feb. 24
924,000	First 5s series B 1954	A C	100¼	100¾	99⅝	100	98⅝	Sale	98½	Dec. 28	102½	Dec. 10	98	Aug. 28	102½	Dec. 10
168,000	1st mtge gold 5s series C 1956	F A	104½	Sale	100⅞	102¾	99¼	101½	100⅛	Dec. 4	101	Dec. 20	100	May 21	105	Jan. 13
1,218,000	1st 4½s series D 1956	F A	----	----	96	96¾	95	96	94	Dec. 16	96	Dec. 3	93	Aug. 6	100⅞	Aug. 31
792,000	First 5½s series A 1954	A O	105	105½	103½	104	104⅛	105	103½	Dec. 17	104¾	Dec. 5	102	June 20	106	Sept. 5
7,000	Npt & Cin B gen gu g 4½s 1945	J J	99¾	-----	96¾	98	-----	97½					96¾	Aug. 14	100	Jan. 30
73,000	N Y & Bklyn & M B cons g 5s 1935	A O	101	-----	99¾	99⅞	99⅛	100	99¾	Dec. 27	99¾	Dec. 27	98½	Oct. 5	102	Oct. 18
692,000	N Y Cent RR conv deb 6s 1935	M N	107½	108¾	107½	Sale	108	Sale	106¾	Dec. 11	108	Dec. 4	105⅝	Aug. 22	109⅛	Apr. 19
------	Registered	M N	----	----	----	----	----	----					107	Apr. 4	107	Apr. 4
1,730,000	Consol 4s series A 1998	F A	96¾	Sale	92⅜	Sale	90¼	Sale	89¼	Dec. 26	92⅜	Dec. 1	89¼	Aug. 18	97½	Jan. 6
1,660,000	Ref & Impt 4½s series A 2013	A O	104	Sale	100⅛	Sale	99½	Sale	99½	Dec. 14	100½	Dec. 3	98¾	Oct. 6	104½	Jan. 6
4,483,000	Ref & impt 5s series C 2013	A O	110⅜	Sale	108	Sale	106⅝	Sale	106⅛	Dec. 27	108	Dec. 1	104½	July 17	110¾	Jan. 7
------	Registered	A O	----	----	----	----	----	----					106	Nov. 16	106¼	July 2
1,427,000	N Y C & H R g mtge 3½s 1997	J J	87¼	Sale	81⅛	Sale	81¾	84	79	Dec. 6	81¾	Dec. 7	79	Dec. 6	87⅝	Jan. 6
197,000	Registered 1997	J J	81½	-----	79⅝	80⅜	78½	80	78⅜	Dec. 14	80⅜	Dec. 27	77¾	Oct. 6	85½	Mar. 9
1,798,000	Debenture gold 4s 1934	M N	98¾	Sale	96¾	Sale	96	Sale	95¾	Dec. 12	96¾	Dec. 1	93½	June 13	99¼	Jan. 13
14,000	Registered M N		95¼	----	----	----	----	----	95	Dec. 19	95	Dec. 19	95	Dec. 19	98⅜	Mar. 14
155,000	30-year deb 4s of 1912 1942	J J	97⅝	98½	94⅜	94½	93¾	94	94	Dec. 7	95½	Dec. 22	91¾	July 18	99	Jan. 6
526,000	Lake Shore coll g 3½s 1998	F A	85	86	78¼	80	78¾	82½	78	Dec. 11	80	Dec. 4	77¾	July 20	86½	Feb. 11
60,000	Registered 1998	F A	82⅝	-----	77¾	79¾	76⅝	85¼	----	----	----	----	76⅛	July 17	82⅞	Jan. 4
108,000	Mich Cent coll g 3½s 1998	F A	86	Sale	79¾	81	78¾	80	----	----	----	----	78	July 25	87	Mar. 9
34,000	Registered 1998	F A	82½	-----	77⅛	-----	77¼	----	----	----	----	----	77	July 27	83¾	Apr. 4
331,000	N Y Chic & St Louis 1st g 4s 1937	A O	97½	Sale	95⅝	96½	95½	96	95½	Dec. 4	96	Dec. 27	92½	Aug. 27	98¼	Apr. 9
7,000	Registered A O		95½	----	----	----	----	----	----	----	----	----	96½	Jan. 16	96½	Feb. 27
831,000	25-year debenture 4s 1931	M N	99¼	Sale	98⅜	Sale	95½	97⅜	96¾	Dec. 29	98⅛	Dec. 5	95½	June 20	100	Jan. 5
1,131,000	2d & impt 4s A B & C 1931	M N	103¼	Sale	102⅛	102½	101½	Sale	101½	Dec. 11	102⅛	Dec. 3	100½	Sept. 4	103½	Mar. 28
2,534,000	Refunding 5½s series A 1974	A O	107	Sale	106¾	Sale	106	Sale	105½	Dec. 28	107	Dec. 3	105	June 13	107⅛	May 1
1,319,000	Refunding 5½s series B 1975	J J	106⅝	107	106⅝	Sale	105¾	106¾	105¼	Dec. 19	107	Dec. 4	104¾	July 25	107¼	Apr. 1
370,000	N Y Connecting 1st gu 4½s A 1953	F A	101½	101⅛	98½	-----	95	Sale	95	Dec. 31	98½	Dec. 3	95	Dec. 31	102½	May 29
78,000	1st gtd 5s series B 1953	F A	104	105	101	102½	100	103	----	----	----	----	100½	Nov. 26	105¼	Feb. 10
10,000	N Y & Erie 1st ext g 4s 1947	M N	92½	-----	91¾	-----	----	----	----	----	----	----	91¼	Oct. 31	92½	Mar. 5
34,000	3d ext gold 4½s 1923	M S	100	-----	99½	100	----	100	----	----	----	----	99½	Nov. 17	100¼	Apr. 17
12,000	4th ext gold 5s 1920	A O	100¾	102	99	-----	99	100	----	----	----	----	99	Nov. 30	100¾	Mar. 14
17,000	N Y & Greenw L guar g 5s 1947	M N	100	-----	96½	99	95⅝	98	96	Dec. 6	96½	Dec. 6	94	Aug. 21	100	Mar. 28
30,000	N Y & Harlem g 3½s 2000	M N	85⅝	-----	80	83	80	83	----	----	----	----	83	Nov. 28	87½	Mar. 30
1,000	Registered 2000	M N	83½	-----	78⅝	-----	----	----	----	----	----	----	85½	Apr. 16	85½	Apr. 16
------	N Y Lack & West 1st 5s A 1973	M N	103¼	----	100½	-----	100½	----	----	----	----	----	----	----	----	----
22,000	1st & ref guar 4½s Ser B 1973	M N	107½	108½	100	-----	----	----	----	----	----	----	99½	July 17	109	Mar. 29
------	N Y Lake Erie & West ext 7s 1930	M S	104½	107¾	----	----	----	----	----	----	----	----	----	----	----	----
156,000	N Y & Jersey 1st 5s 1932	F A	100½	102	100⅜	101	100½	100¾	100	Dec. 18	100⅜	Dec. 5	100	June 20	101¼	Aug. 30
------	N Y & Long Branch gen 4s 1941	M S	94	----	----	----	----	----	----	----	----	----	----	----	----	----
13,000	N Y & N E Boston Ter 1st 4s 1939	M S	92	----	----	----	----	----	----	----	----	----	----	----	----	----
	N Y New Haven & Hartford—															
49,000	Non-conv debenture 4s 1947	M S	85	88	-----	87¾	84⅝	86½	85¼	Dec. 7	86½	Dec. 11	82½	June 19	90	Mar. 14
1,000	Registered M S												81	Oct. 11	81	Oct. 11
114,000	Non-conv debenture 3½s 1947	A O	81	-----	78	81¾	75⅞	81¾	75⅝	Dec. 10	85¼	Dec. 27	73¾	Oct. 2	85¼	Dec. 27
453,000	Non-conv debenture 3½s 1954	A O	77¾	-----	76	76⅜	74	76¾	74	Dec. 7	74½	Dec. 5	70½	Aug. 1	81¾	Jan. 31
346,000	Non-conv debenture 4s 1955	J J	85¾	Sale	-----	85⅞	83¾	88	83½	Dec. 7	85	Dec. 17	78⅝	Aug. 8	88½	Jan. 11
801,000	Non-conv debenture 4s 1956	M N	85¾	Sale	-----	84½	83¼	84½	83½	Dec. 27	84¾	Dec. 6	76	July 20	88½	Jan. 12
559,000	Convertible debenture 3½s 1956	J J	77¼	Sale	74	75⅞	74	75	71¾	Dec. 10	75	Dec. 28	70½	Aug. 3	80	Feb. 10
1,879,000	Convertible debenture 6s 1948	J J	116¾	Sale	116¾	Sale	117	Sale	115⅝	Dec. 17	118	Dec. 31	111¾	Oct. 4	118½	May 15
157,000	Registered J J								112	Dec. 15	112½	Dec. 28	98½	July 5	115	Jan. 16
1,793,000	Collateral trust 6s 1940	A O	105¼	Sale	104½	Sale	104¼	Sale	104	Dec. 13	105	Dec. 6	103	Sept. 28	105½	Apr. 10
1,065,000	Debenture 4s 1957	M N	81	81¼	75⅞	Sale	74½	75¾	75	Dec. 22	76½	Dec. 7	72¾	Aug. 17	82¾	Jan. 18
5,094,000	1st & ref 4½s ser of 1927 1967	J D	----	----	91½	Sale	91	Sale	89¼	Dec. 27	91½	Dec. 1	87	Aug. 9	94¾	Mar. 22
126,000	Harlem R & Pt Ches 1st 4s 1954	M N	92	92¾	90½	91	90⅛	90½	90⅛	Dec. 27	90½	Dec. 5	89	June 12	93½	Apr. 20
862,000	N Y Ont & West 1st g 4s June 1992	M S	79½	Sale	75⅝	76½	74¾	Sale	74	Dec. 11	75⅞	Dec. 7	72¾	June 13	81¾	Apr. 9
5,000	Reg $5,000 only June 1992	M S											76½	Apr. 18	78	Jan. 17
367,000	General 4s 1955	J D	79½	Sale	70	Sale	----	71¼	68½	Dec. 5	70	Dec. 1	67¼	Oct. 23	80¾	Mar. 1
13,000	N Y Prov & Boston gen 4s 1942	A O	91½	-----	88⅝	-----	88¾	----	----	----	----	----	87⅝	Aug. 23	95	Feb. 2
2,000	Registered A O												89¾	Jan. 23	89¾	Jan. 23
129,000	N Y & Putnam 1st con guar 4s 1993	A O	94½	96	89½	92½	89½	92½	89½	Dec. 19	89½	Dec. 19	88	Aug. 22	96¾	Jan. 21
285,000	N Y Susq & West 1st ref g 5s 1937	J J	90⅝	91¼	86¾	89⅞	83½	86½	85	Dec. 22	85	Dec. 22	80¼	Aug. 31	92½	Jan. 13
50,000	Second gold 4½s 1937	F A	81½	84	80	85	----	84¾	----	----	----	----	77	Sept. 27	84¾	Nov. 9
318,000	General gold 5s 1940	F A	78½	79½	71	72½	70½	Sale	70	Dec. 7	72½	Dec. 4	68	Aug. 11	80¾	Jan. 5
39,000	Terminal 1st gold 5s 1943	M N	99⅝	102	101½	----	101½	----	----	----	----	----	99	Nov. 10	102¾	Jan. 23
2,392,000	N Y Westches & Bos 1st 4½s 1946	J J	90⅝	Sale	86⅝	Sale	84½	Sale	81	Dec. 24	86⅝	Dec. 1	81	Dec. 24	92	Jan. 7
2,810,000	Nord Rys extl s f 6½s 1950	A O	100	Sale	102½	Sale	102	Sale	101⅝	Dec. 29	103	Dec. 3	100	Jan. 3	103¾	Oct. 11
890,000	Norfolk South 1st & ref 5s A 1961	F A	96½	96⅝	91⅞	Sale	89¼	92	89¼	Dec. 6	91⅞	Dec. 1	89¼	Dec. 10	97	Jan. 11
44,000	Norfolk & South 1st g 5s 1941	M N	102¾	-----	100	-----	100	----	100⅝	Dec. 4	100⅝	Dec. 4	98½	July 19	103	Jan. 27
85,000	Norfolk & Western gen g 6s 1931	M N	105½	Sale	101⅞	105⅛	101¾	103¼	101½	Dec. 26	101½	Dec. 26	101½	Dec. 26	105⅛	Jan. 3
8,000	Improvement & ext g 6s 1934	F A	108½	-----	104⅜	-----	104⅜	----	104⅜	Dec. 6	104⅜	Dec. 26	104⅜	Dec. 6	107	June 18
13,000	New River 1st gold 6s 1932	A O	105½	107	103½	-----	102½	103½	----	----	----	----	103	July 12	106¾	May 23
1,282,000	Norfolk & West Ry 1st con g 4s 1996	A O	98	Sale	92¾	93¼	91⅞	92¾	91½	Dec. 19	93	Dec. 4	89⅛	Aug. 11	98½	Jan. 6
16,000	Registered 1996	A O	96½	97½	----	----	----	----	----	----	----	----	90½	Sept. 12	96¼	Apr. 19
414,000	Div 1st & gen g 4s 1944	J J	96	96⅛	93¼	Sale	91¾	92¾	91¾	Dec. 17	93¼	Dec. 1	91¾	Dec. 17	96⅝	Jan. 31
12,000	10-year convertible 6s 1929	M S	----	----	----	----	----	----	----	----	----	----	175	July 13	190½	Jan. 3
305,000	Pocahontas C & C joint 4s 1941	J D	96¾	-----	92½	93	92½	94	92⅛	Dec. 21	92¾	Dec. 3	91¼	Aug. 15	97⅝	Jan. 30
4,000	North Cent gen & ref 5s A 1971	M S	107½	-----	107½	----	107½	----	----	----	----	----	107¾	July 23	108	Aug. 7
17,000	Gen & ref 4½s series A stpd 1975	M S	----	----	96½	100	96½	99	----	----	----	----	98½	July 14	103½	Feb. 28
107,000	Northern Ohio 1st guar g 5s 1945	A O	99½	Sale	97	97½	96	101	96	Dec. 15	97	Dec. 3	95	Aug. 2	103	Feb. 28
2,315,000	Northern Pacific prior lien 4s 1997	Q J	97⅛	Sale	91⅛	Sale	89½	90½	89¼	Dec. 26	91¼	Dec. 1	89	July 30	97¼	Jan. 4
141,000	Registered 1997	Q J	96	98	88¾	92½	87⅝	----	87½	Dec. 8	88¾	Dec. 7	87½	Dec. 8	97	Jan. 20
1,689,000	Gen lien ry & ld gt 3s Jan 2047	Q F	72	Sale	66½	67⅞	67	67½	66½	Dec. 3	68½	Dec. 12	64⅞	July 30	72½	Jan. 6
92,000	Registered Jan 2047	Q F	70¼	72½	----	----	----	----	64½	Dec. 6	67½	Dec. 11	63¾	Oct. 1	69¼	Feb. 4
618,000	Ref & Impt 4½s Series A 2047	J J	103¾	104¾	98¼	99⅞	98¾	99	99	Dec. 27	99⅞	Dec. 11	97	Aug. 16	105	Jan. 7
3,036,000	Ref & Impt 6s Series B 2047	J J	116½	Sale	113½	Sale	113	Sale	112½	Dec. 11	114	Dec. 29	111	July 23	117¼	Feb. 10
330,000	Ref & Impt 5s Series C 2047	J J	109¼	Sale	-----	107	104½	105	105	Dec. 12	105½	Dec. 5	103½	Aug. 28	109½	Mar. 9
391,000	Ref & Impt 5s Series D 2047	J J	109	109½	-----	107	104½	105½	105	Decl 10	105	Dec. 10	102½	Aug. 21	109¾	Mar. 14
5,000	North Pac Terminal 1st 6s 1933	J J	109	----	109¾	----	109¾	----	----	----	----	----	109¼	June 2	110¾	Feb. 29
7,000	Northern Ry of Calif guar 5s 1938	A O	105½	108	102½	105⅜	99	102¼	----	----	----	----	105	May 4	107	June 26
44,000	North Wisconsin 1st 6s 1930	J J	102½	103½	99¼	102¼	99	102¼	----	----	----	----	99	Sept. 15	102½	Mar. 22
218,000	Ogden & Lake Ch 1st guar g 4s 1948	J J	88	89	81½	85	82½	Sale	81½	Dec. 21	83½	Dec. 17	78⅛	Aug. 9	88¾	Jan. 13
11,000	Ohio Connecting Ry 1st 4s 1943	M S	93¼	-----	93	-----	92⅜	----	----	----	----	----	----	----	----	----
------	Ohio Ind & W 1st pref 5s Apr 1938	Q J	95	----	----	----	----	----	----	----	----	----	----	----	----	----
7,000	Ohio River RR 1st g 5s 1936	J D	103½	105½	101	104	99	104	----	----	----	----	103¾	Mar. 22	104	Apr. 9
8,000	General gold 5s 1937	A O	102½	106	99⅞	106	100¼	103	----	----	----	----	101	Oct. 26	104¼	Jan. 13
321,000	Oregon RR & Nav con g 4s 1946	J D	95¾	96	92½	Sale	92	92½	92	Dec. 21	92½	Dec. 1	91¼	Aug. 15	96	Jan. 9
179,000	Oregon Short Line 1st con g 5s 1946	J J	110¼	110¾	106½	108	105¼	106⅜	105¼	Dec. 17	108	Dec. 3	102	Aug. 13	110¾	Feb. 1
611,000	Guaranteed con 5s 1946	J J	110½	Sale	106½	110⅜	105⅝	106	106	Dec. 24	106⅞	Dec. 17	105½	Oct. 1	111¾	Feb. 25
3,228,000	Guar refunding gold 4s 1929	J D	99⅞	Sale	98⅞	Sale	98⅝	Sale	98⅜	Dec. 19	99⅝	Dec. 24	98	Aug. 15	100	Jan. 13
2,210,000	Oregon-Wash 1st & ref 4s 1961	J J	94½	Sale	88⅜	89	88	88½	87¼	Dec. 8	89½	Dec. 24	86¼	Aug. 13	94½	Jan. 3
299,000	Pacific Coast Co 1st g 5s 1946	J D	88	89½	70	79	75	Sale	74	Dec. 19	75	Dec. 31	74	Sept. 29	88½	Jan. 6
66,000	Pacific RR of Mo 1st ext 4s 1938	F A	95¼	-----	93½	96	----	----	93½	Dec. 3	94⅛	Dec. 18	91¾	Aug. 1	95½	Jan. 26
8,000	2d extended gold 5s 1938	J J	102½	-----	97½	100¾	100	----	----	----	----	----	100	Nov. 23	102½	Jan. 23
159,000	Paducah & Illinois 1st s f 4½s 1955	J J	100½	-----	98½	99¾	----	100	----	----	----	----	100⅝	Jan. 16	101⅛	Jan. 17
9,012,000	Paris-Lyons-Med RR 6s 1958	F A	96	Sale	99¼	Sale	99½	Sale	99	Dec. 8	100	Dec. 19	96	Jan. 3	100⅞	May 24
2,809,000	Sinking fund extl 7s 1958	M S	101	Sale	104¼	Sale	103¾	104	103¼	Dec. 17	104¼	Dec. 1	101½	Jan. 14	105½	May 11
1,993,000	Paris-Orleans RRExt s f 5½s 1968	M S	----	----	94⅝	95¼	94¼	95	94¼	Dec. 27	95¾	Dec. 7	93	June 11	96¾	Apr. 25
193,000	Paulista Ry 1st & ref 7s 1942	M S	102	102¼	103	104	102¾	102⅞	102¾	Dec. 17	104	Dec. 11	101¼	Jan. 21	104½	Apr. 2
22,000	Penn RR consol gold 4s 1943	M N	99	-----	----	97	94	----	----	----	----	----	94½	Nov. 13	99½	Jan. 28
298,000	Consol gold 4s 1948	M N	99	-----	93	94⅝	93	94½	93	Dec. 12	94½	Dec. 3	93	July 26	100	Jan. 31
103,000	Stamped dollar bonds 1948	M N	99	Sale	94¼	----	93	94¾	93	Dec. 19	93½	Dec. 18	92½	July 24	99	Jan. 3
777,000	Consol 4½s issue of 1915 1960	F A	106¼	107	102½	104	100¾	Sale	100¼	Dec. 21	102½	Dec. 7	100	Aug. 3	107	Jan. 4
3,268,000	General 4½s Series A 1965	J D	104½	Sale	100½	Sale	99½	Sale	98⅝	Dec. 11	100½	Dec. 1	97⅛	Aug. 3	104⅛	Jan. 7
1,229,000	General 5s Series B 1968	J D	113½	Sale	107½	108	107¾	108⅝	106½	Dec. 10	108½	Dec. 26	104¾	July 25	115	Jan. 18
3,255,000	10-year secured 7s 1930	A O	105½	Sale	103	Sale	102⅞	Sale	102½	Dec. 10	103½	Dec. 1	102½	Oct. 9	105¼	Jan. 4

Sales for 12 Mos. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 3 1928.		PRICES IN DECEMBER.						RANGE FOR YEAR 1928.	
					Dec. 1.		Dec. 31.		Lowest.		Highest.		Lowest.	Highest.
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Price .		Sale Prices.	Sale Prices.
	Penn RR—Concluded													
2,620,000	15-year secured 6½s 1936	F A	113⅛	Sale	110⅞	Sale	110⅜	Sale	100	Dec. 7	110⅞	Dec. 1	108⅞ Aug. 14	113¾ Mar. 15
3,000	Registered	F A	111⅛	-----	-----	-----	-----	-----	-----	-----	-----	-----	112 Apr. 10	112 Apr. 10
3,239,000	40-year 5s 1964	M N	105	Sale	104¼	Sale	103	Sale	102½	Dec. 13	104¼	Dec. 1	101¼ Aug. 1	105⅛ Jan. 24
	Pennsylvania Co—													
16,000	Guar 3½s coll tr reg ctfs ser A 1937	M S	92¼	-----	88¾	-----	88¾	-----	-----	-----	-----	-----	87⅛ June 22	93 Jan 30
89,000	Guar 3½s coll tr ctfs ser B 1941	F A	90⅝	-----	87½	90	87½	90	-----	-----	-----	-----	87⅛ June 12	92 June 14
45,000	Guar g 3½s tr ctfs series C 1942	J D	89¼	-----	89	-----	89	-----	-----	-----	-----	-----	89 Nov. 20	90¼ Mar. 13
57,000	Guar g 3½s tr ctfs series D 1944	J D	88¾	-----	87½	-----	-----	87½	87½	Dec. 17	87½	Dec. 17	87⅛ Oct. 23	90⅜ Apr. 12
670,000	Guar gold 15-25-year 4s 1931	A O	99¼	-----	-----	-----	98½	Sale	97⅜	Dec. 11	98½	Dec. 31	96¾ June 11	100 Feb. 11
1,947,000	Secured gold 4½s 1963	M N	-----	-----	99⅛	Sale	99	Sale	99	Dec. 1	99¼	Dec. 14	99 Nov. 20	99½ Nov. 18
123,000	40-year guar tr ctfs 4s Ser E 1952	M N	93¾	Sale	91¼	92	89	92	89	Dec. 14	89¼	Dec. 11	89 Dec. 1	95¼ Mar. 20
	Penn Ohio & Detroit RR—													
1,087,000	1st & ref gold 4½s series A 1977	A O	101⅛	Sale	97¼	97⅞	96½	-----	96⅛	Dec. 26	97¼	Dec. 7	95¼ July 20	102 Mar. 21
332,000	Peoria & East 1st cons 4s 1940	A O	91⅝	92⅛	88	Sale	83½	85¼	85⅜	Dec. 19	88	Dec. 1	83⅜ Aug. 2	92 Feb. 29
551,000	Income 4s (flat) 1990	A O	44⅝	45½	35	42	37	43	39	Dec. 14	41¾	Dec. 3	37⅜ Oct. 8	50⅛ May 1
131,000	Peoria & Pekin Un 1st 5½s A 1974	F A	107⅛	Sale	-----	-----	101	103½	-----	-----	-----	-----	102¼ July 23	108½ Mar. 9
1,266,000	Pere Marq 1st 5s Series A 1956	J J	104¾	104⅞	102	104½	102⅜	Sale	102½	Dec. 10	103½	Dec. 15	100½ Aug. 17	105½ Mar. 20
291,000	1st 4s Series B 1956	J J	93½	Sale	93	94	89¼	92¼	89⅞	Dec. 14	93	Dec. 4	88½ July 30	96½ Feb. 27
61,000	Phila Balt & Wash 1st g 4s 1943	M N	98¼	98¾	94	-----	94	-----	94¼	Dec. 19	94½	Dec. 19	94 Oct. 8	100 Apr. 4
33,000	General 5s Series B 1974	F A	114	-----	107⅝	-----	107	110	107½	Dec. 4	107¾	Dec. 10	104¼ Sept. 26	114 Mar. 1
478,000	Philippine Ry 1st 30-yr s f 4s 1937	J J	40¾	Sale	35	39	36	Sale	35	Dec. 6	38	Dec. 24	35 Dec. 6	42½ Aug. 6
9,000	Pine Creek registered guar 6s 1932	J D	106¾	108	103	105¼	103	105	-----	-----	-----	-----	104 June 8	106 Apr. 16
56,000	P C C & St L guar g 4½s ser A 1940	A O	102	Sale	100	-----	-----	99⅞	-----	-----	-----	-----	99⅛ July 3	102 Jan. 3
46,000	Con 4½s series B guar g 1942	A O	102½	Sale	100⅛	-----	100⅛	100⅜	100⅛	Dec. 12	100⅛	Dec. 12	99 Sept. 20	102½ Jan. 3
13,000	Con 4½s series C guar g 1942	M N	102⅛	-----	99	-----	-----	99¾	-----	-----	-----	-----	99½ Oct. 19	102⅛ Jan. 9
32,000	Con 4s series D guar g 1945	M N	97¼	99½	95	-----	-----	-----	95	Dec. 6	95	Dec. 6	95 Dec. 6	99 Mar. 1
17,000	Con 3½s series E guar g 1949	F A	97¼	-----	94	-----	85	-----	-----	-----	-----	-----	97 Mar. 12	97½ Jan. 7
1,000	Con 4s series F guar g 1953	J D	97¼	-----	95	-----	-----	-----	-----	-----	-----	-----	97 Aug. 22	97 Aug. 22
10,000	Con 4s series G guar g 1957	M N	97⅛	-----	95	-----	-----	-----	-----	-----	-----	-----	95 Oct. 26	97⅛ May 28
29,000	Con 4s series H guar g 1960	F A	97¼	-----	95	-----	94	-----	94	Dec. 29	94	Dec. 29	94 Dec. 29	97⅛ Feb. 29
55,000	Con 4½s series I guar g 1963	F A	104	-----	101	103½	99¾	100½	99⅝	Dec. 26	101	Dec. 4	99⅝ Dec. 26	105½ Feb. 20
64,000	Con 4½s series J guar 1964	M N	104¼	-----	101	101½	99¾	-----	99⅝	Dec. 10	99⅝	Dec. 10	98 Aug. 15	105 Feb. 24
473,000	Gen guar 5s series A 1970	J D	114	114⅛	108¾	110	107¾	109	107⅜	Dec. 13	108¾	Dec. 3	104¼ July 20	114⅛ Jan. 25
3,000	Registered	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	113⅜ Jan. 12	113¾ Jan. 12
775,000	General g 5s ser B 1975	A O	114	114⅛	108	110	108	Sale	107⅛	Dec. 10	109	Dec. 21	104⅛ July 19	115⅛ Jan. 14
6,000	Registered	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	113⅛ Jan. 9	113⅛ Jan. 9
3,000	Pitts McK & Yough 1st guar 6s 1932	J J	104¼	-----	101¼	-----	-----	-----	-----	-----	-----	-----	105 Sept. 19	105 Sept 19
13,000	2d guar 6s 1934	J J	106⅞	-----	103	-----	103¼	-----	-----	-----	-----	-----	103⅛ June 22	107 Jan. 18
34,000	Pitts Shen & L E 1st g 5s 1940	A O	104	-----	100¼	-----	-----	-----	-----	-----	-----	-----	100⅛ Aug. 15	105 Jan. 31
4,000	First consol gold 5s 1943	J J	104	-----	100⅜	-----	-----	-----	-----	-----	-----	-----	100¼ June 20	100¼ June 20
1,000	Pitts Va & Char 1st guar 4s 1943	M N	96	-----	-----	-----	-----	-----	-----	-----	-----	-----	90⅛ Sept. 19	90⅛ Sept. 19
29,000	Pitts Y & Ash 1st gen 4s ser A 1948	J D	96¾	97¼	93⅜	-----	93⅛	-----	93¾	Dec. 6	93¾	Dec. 6	93¾ Dec. 6	97¼ Feb. 23
20,000	1st gen 5s series B 1962	F A	107¾	110½	103⅛	-----	103⅛	-----	-----	-----	-----	-----	103⅛ Oct. 23	108½ Feb. 6
57,000	Providence Securities deb 4s 1957	M N	80	-----	73¾	-----	73	-----	-----	-----	-----	-----	71 Aug. 23	80⅜ Mar. 19
12,000	Providence Terminal 1st 4s 1956	M S	90¼	94½	83⅞	-----	83⅞	Sale	83⅞	Dec. 31	83⅞	Dec. 31	80 Nov. 9	91¼ May 15
506,000	Read Co Jersey Cen coll g 4s 1951	A O	96⅛	96⅜	94	94½	92¾	93	92¾	Dec. 8	94	Dec. 3	91¾ Aug. 20	97 Jan. 31
5,000	Registered	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	94¼ May 1	95¼ Apr. 27
1,495,000	Gen & ref 4½s 1997	J J	103¾	Sale	99⅝	Sale	99	Sale	95¾	Dec. 31	99¼	Dec. 4	95¾ Dec. 31	104¾ Apr. 3
-----	Rensselaer & Saratoga 1st gu 6s 1941	M N	110¾	119	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
3,000	Richmond & Mecklenburg 1st 4s 1948	M N	83⅛	84	-----	74½	-----	85	-----	-----	-----	-----	79¼ June 1	82¼ June 1
5,000	Richmond Term Ry 1st guar 5s 1952	J J	104	-----	100⅞	102	99½	102	-----	-----	-----	-----	104¼ Mar. 12	104½ Feb. 29
8,000	Rio Grande Junc 1st guar g 5s 1939	J D	101⅜	103	-----	100⅛	-----	100⅛	-----	-----	-----	-----	100 Nov. 13	101½ June 9
27,000	Rio Grande Southern 1st g 4s 1940	J J	5	7¼	-----	7	-----	7	-----	-----	-----	-----	4½ Feb. 21	5 Apr. 24
1,000	Guar (Jan 1922 coupon) 1940	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	5 Apr. 10	7½ Apr. 10
483,000	Rio Grande Western 1st g 4s 1939	J J	95	Sale	92	Sale	90¾	Sale	90¾	Dec. 7	92	Dec. 1	90 Aug. 15	95½ Nov. 17
940,000	1st con & coll trust 4s series A 1949	A O	88¼	Sale	85¼	Sale	84⅜	86⅜	84	Dec. 18	86¼	Dec. 29	83¼ Aug. 2	90⅜ Apr. 20
1,204,000	Rock Isl'd Ark & Louis 1st 4½s 1934	M S	98¼	Sale	95⅞	Sale	96	Sale	94⅞	Dec. 15	96½	Dec. 24	91 Aug. 21	99¼ Feb. 28
37,000	Rutland-Canadian 1st guar g 4s 1949	J J	84½	-----	82½	84	-----	83¼	-----	-----	-----	-----	79½ Aug. 8	84⅞ Mar. 3
51,000	Rutland 1st cons g 4½s 1941	J J	95	96¾	91¾	-----	89	-----	90	Dec. 28	90	Dec. 28	90 Oct. 22	96¾ Feb. 23
87,000	St Jos & Grand Island 1st g 4s 1947	J J	90¼	-----	88¼	-----	88⅛	-----	88⅛	Dec. 10	88¼	Dec. 3	86 Aug. 20	92 Apr. 9
4,000	St Lawr & Adirondack 1st g 5s 1996	J J	100⅛	-----	100	-----	100	-----	100	Dec. 7	100	Dec. 7	100 June 14	100¾ May 8
23,000	2d gold 6s 1996	A O	106½	-----	105½	109	-----	106¼	-----	-----	-----	-----	105 June 25	108 Jan. 7
112,000	St Louis & Cairo guar g 4s 1931	J J	98	98½	-----	98	97	-----	97	Dec. 18	97	Dec. 18	96 June 6	98⅛ Feb. 6
	St Louis Iron Mtn & South—													
559,000	Gen con ry & land grant 5s 1931	A O	101⅞	-----	100	100⅛	100⅛	Sale	98⅞	Dec. 18	100⅛	Dec. 31	98¼ Aug. 14	102¼ Feb. 21
2,192,000	Unif & ref gold 4s 1929	J J	99⅛	99¼	99	99¼	98⅛	Sale	98¾	Dec. 14	99¾	Dec. 18	98 July 17	101⅛ Jan. 23
2,572,000	River & Gulf Div 1st g 4s 1933	M N	96⅛	Sale	95¾	96	94	Sale	93⅝	Dec. 26	96	Dec. 3	93⅝ Dec. 26	97¾ Feb. 14
42,000	St Louis Mer Bdge Ter guar g 5s 1930	A O	101	101¼	100	100½	98½	Sale	98½	Dec. 31	100	Dec. 10	98⅛ July 13	101¾ Feb. 28
	St Louis-San Francisco Ry —													
7,704,000	Prior lien 4s series A 1950	J J	92¾	Sale	89½	Sale	87½	Sale	86¾	Dec. 29	89½	Dec. 1	85½ Aug. 10	93 Jan. 3
18,755,000	Con M 4½s series A 1978	M S	-----	-----	90¾	Sale	89¼	Sale	87¾	Dec. 29	91	Dec. 1	87⅛ Aug. 10	97⅛ May 14
1,849,000	Prior lien 5s series B 1950	J J	103¾	Sale	101⅞	102⅞	100	Sale	99⅞	Dec. 31	101⅞	Dec. 4	98¼ July 24	104½ Mar. 15
37,000	St L & San Fran Ry gen g 6s 1931	J J	104¾	105	102½	103¾	101⅝	Sale	101⅝	Dec. 11	102½	Dec. 4	100 May 1	105 Jan. 24
381,000	General gold 5s 1931	J J	100⅞	Sale	100⅝	-----	99⅛	102¼	99¼	Dec. 21	100⅝	Dec. 13	99¼ Aug. 27	103½ Mar. 28
342,000	St Louis Peoria & N W 1st gu 5s 1948	J J	110	-----	102⅞	-----	102⅞	-----	-----	-----	-----	-----	101 Sept. 24	111 Jan. 20
1,000	St Louis Southern 1st guar g 4s 1931	M S	97¾	-----	-----	97¼	-----	97¼	-----	-----	-----	-----	97⅜ Apr. 13	97⅝ Apr. 13
683,000	St. Louis Southwest 1st g 4s 1989	M N	92	Sale	88⅜	Sale	87⅛	88⅞	87¾	Dec. 27	89	Dec. 15	79 May 29	92¼ Feb. 15
104,000	2d gold 4s income bond Nov 1989	J J	84½	86	81⅛	83	81	82¼	-----	-----	-----	-----	82 Aug. 15	87½ Feb. 3
1,902,000	Consol gold 4s 1932	J D	98⅝	Sale	95¾	96	95⅝	Sale	95¾	Dec. 14	96⅞	Dec. 10	94½ Aug. 15	99 Feb. 4
1,071,000	1st terminal & unif 5s 1952	J J	101¾	Sale	100¼	100½	98⅜	101	98½	Dec. 28	100¾	Dec. 5	96⅞ Aug. 11	103⅛ Feb. 14
1,030,000	St Paul & K C Short L 1st 4½s 1941	F A	96⅞	Sale	94¼	Sale	94	Sale	93¾	Dec. 21	94½	Dec. 4	91⅛ Aug. 13	98 Apr. 2
18,000	St Paul & Duluth 1st 5s 1931	F A	101½	-----	99⅝	-----	-----	-----	-----	-----	-----	-----	99 July 5	100 Oct. 17
26,000	1st consol gold 4s 1968	J D	97⅛	-----	90¾	-----	89⅛	93¾	-----	-----	-----	-----	90¼ June 30	96¼ Feb. 17
12,000	St Paul E Grand Trunk 4½s 1947	J J	99¾	-----	96	-----	95½	-----	-----	-----	-----	-----	97⅛ June 27	97⅛ June 27
27,000	St Paul Minn & Man cons 4s 1933	J J	97¾	99¾	96¼	-----	96¼	-----	-----	-----	-----	-----	95⅛ July 17	98⅛ May 21
41,000	1st consol gold 6s 1933	J J	108⅛	Sale	105	108¼	105	108¼	105	Dec. 19	105	Dec. 19	103½ July 14	111½ Jan. 18
1,000	Registered	J J	108	-----	-----	105½	103	105½	-----	-----	-----	-----	106¾ Mar. 13	106¾ Mar. 13
218,000	6s reduced to gold 4½s 1933	J J	101	Sale	99½	-----	98	99¼	99	Dec. 20	99	Dec. 20	94 Sept. 28	101¼ Feb. 9
7,000	Registered	J J	99	-----	97½	99½	97½	99¼	99½	Dec. 4	99½	Dec. 4	98 Nov. 9	99½ Jan. 23
89,000	Montana Ext 1st gold 4s 1937	J D	98½	-----	94	95	95	96¼	94	Dec. 4	95	Dec. 27	93¼ Sept. 27	98½ Jan. 9
-----	Registered	J D	94¼	-----	90	-----	90¼	-----	-----	-----	-----	-----	-----	-----
48,000	Pacific Ext sterling guar 4s 1940	J J	93¾	95	90	92½	90	92	-----	-----	-----	-----	88¼ Aug. 8	94⅛ Jan. 20
186,000	St Paul Union Depot 1st 5s 1972	J J	108¾	Sale	106¼	107½	105	107½	105	Dec. 26	106¼	Dec. 4	104½ July 30	109⅝ Jan. 25
1,522,000	San Ant & Aran Pass 1st guar 4s 1943	J J	93¾	94	90⅜	Sale	90¼	Sale	89¾	Dec. 29	91	Dec. 5	87⅜ July 14	94¾ Jan. 16
28,000	Santa Fe Presc & Phenix 1st 5s 1942	M S	102⅜	-----	100¾	102	100⅜	102	100¾	Dec. 27	100¾	Dec. 27	100 Aug. 17	104 Feb. 18
4,000	Sav Fla & West 1st g 6s 1934	A O	108¾	110	104½	-----	104⅛	-----	-----	-----	-----	-----	100¼ July 30	109 Jan. 10
5,000	1st g 5s 1934	A O	102½	104½	99¾	-----	99¾	-----	-----	-----	-----	-----	107½ May 17	107⅛ May 7
133,000	Scio Vall & N E 1st guar g 4s 1989	M N	97⅛	98½	92⅝	Sale	91½	94	92½	Dec. 6	92⅝	Dec. 1	92⅛ July 21	98 Jan. 25
95,000	Seaboard Air Line 1st g 4s 1950	A O	84½	Sale	75⅜	80	73	80	80	Dec. 29	80	Dec. 29	74½ Oct. 9	85⅛ Apr. 18
1,178,000	Stamped 1950	A O	83½	Sale	75	77⅞	73¾	Sale	72½	Dec. 15	77	Dec. 6	72 Aug. 2	83½ Jan. 3
12,914,000	Adjustment 5s Oct 1949	F A	81½	Sale	40¾	Sale	38⅞	Sale	37½	Dec. 28	41¼	Dec. 1	37½ Dec. 28	82¼ Jan. 3
4,439,000	Refunding g 4s 1959	A O	71¾	Sale	61½	Sale	58	60	57¾	Dec. 29	62¾	Dec. 11	57 Aug. 14	72½ Jan. 9
13,132,000	1st & cons 6s series A 1945	M S	95⅞	Sale	76¼	Sale	74	Sale	72¾	Dec. 28	78	Dec. 4	72¾ Dec. 28	96¼ Jan. 24
2,000	Registered	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	78⅝ Mar. 5	85 Mar. 24
464,000	Atlan-Birm Div 1st g 4s May 1933	M S	94	95	86½	Sale	87¾	88	86½	Dec. 1	90	Dec. 17	86¾ Nov. 3	95 Jan. 6
5,029,000	Seaboard-All Fla 1st 6s A 1935	F A	94¼	Sale	72	Sale	65	Sale	63½	Dec. 29	73¼	Dec. 1	63½ Dec. 29	94⅞ Jan. 6
808,000	Series B 1935	F A	94½	Sale	72	72½	65⅝	Sale	64	Dec. 29	72½	Dec. 4	64 Dec. 29	94⅝ Jan. 4
38,000	Seaboard & Roanoke 1st 5s extd 1931	J J	100½	101	98	100	98	-----	-----	-----	-----	-----	98 May 29	100⅝ Feb. 21
172,000	So Caro & Ga 1st ext 5½s 1929	M N	101¼	101⅛	100	101½	99⅝	100	99⅝	Dec. 29	99⅞	Dec. 17	99 Sept. 22	101⅛ Jan 10
13,000	South & Nor Ala cons guar 5s 1936	F A	105⅛	-----	101⅝	102¼	101	103	101	Dec. 28	107⅛	Dec. 12	100 Aug. 4	107⅛ Dec. 12
21,000	Gen cons guar 50-year 5s 1963	A O	114½	Sale	107⅛	108¾	108	109	107⅛	Dec. 6	107⅛	Dec. 6	107⅛ Dec. 6	115 Feb. 9
1,085,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	94¼	94½	92	Sale	91	92	90½	Dec. 10	92	Dec. 1	87⅞ Aug. 21	95 Jan. 14
8,000	Registered	J D	88	93	89⅜	Sale	87¼	89½	87¼	Dec. 15	89⅜	Dec. 1	87¼ Dec. 15	89⅜ Dec. 1
5,310,000	Convertible 4s June 1929	M S	99⅝	Sale	99⅜	Sale	99¼	Sale	98¾	Dec. 19	99½	Dec. 7	98½ July 17	100 Jan. 5
1,229,000	1st 4½s (Oregon Lines) ser A 1977	M S	104	Sale	99¾	100⅝	99	99¾	99	Dec. 24	99⅞	Dec. 10	96⅞ Oct. 4	104 Jan. 3
265,000	Convertible 5s 1934	J D	102½	Sale	101½	-----	97	100	100	Dec. 11	102¾	Dec. 26	100 Aug. 2	103¼ Jan. 7
3,586,000	Gold 4½s 1968	M S	-----	-----	98¼	Sale	96¼	Sale	95½	Dec. 24	99⅛	Dec. 5	95¼ July 23	100½ Mar. 22
954,000	San Francisco Term 1st 4s 1950	A O	93½	94⅝	90⅜	91	88⅞	91	88¼	Dec. 22	91½	Dec. 7	88¼ Dec. 22	96 Mar. 29
11,000	Registered 1950	A O	88½	-----	88	-----	-----	-----	-----	-----	-----	-----	89½ Oct. 25	90 Feb. 9
38,000	So Pac of Calif 1st cons 5s 1937	M N	105½	108	103	104⅜	102½	104⅜	102¾	Dec. 27	102¾	Dec. 27	102¾ Dec. 27	108 May 1
19,000	South Pac Coast guar 4s 1937	J J	97¼	-----	95½	98	-----	98	-----	-----	-----	-----	95½ Sept. 25	97⅛ May 22
2,994,000	South Pac RR 1st ref guar 4s 1955	J J	97¾	Sale	92¾	Sale	92	Sale	91¼	Dec. 28	92¾	Dec. 1	91 Aug. 10	98⅛ Feb. 9
23,000	Registered	J J	-----	-----	-----	-----	-----	-----	92½	Dec. 28	92½	Dec. 28	92½ Nov. 26	96 Apr. 2
2,033,000	Southern Ry 1st cons 5s 1994	J J	113¾	Sale	111⅜	112¼	109⅜	110½	109¼	Dec. 26	111⅝	Dec. 3	108 Aug. 13	117¾ Mar. 31
38,000	Registered 1994	J J	110⅝	-----	106⅛	-----	106⅝	-----	-----	-----	-----	-----	106 Oct. 30	115⅛ Apr. 13
5,393,000	Devel & gen 4s series A 1956	A O	93	Sale	90	Sale	87¼	Sale	87¼	Dec. 31	90	Dec. 1	85¾ July 27	93 Jan. 3
2,000	Registered	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	87¼ Sept. 18	87¼ Sept. 18
1,070,000	Devel & gen 6s series A 1956	A O	119¼	Sale	115⅝	Sale	115⅝	Sale	113⅝	Dec. 11	116½	Dec. 4	113⅛ Aug. 17	121 Mar. 14
1,483,000	Devel & gen 6½s series A 1956	A O	126¾	Sale	122⅔	123	122	Sale	121¾	Dec. 26	123	Dec. 3	117¾ Aug. 16	127 Jan. 6
97,000	Memphis Div 1st g 5s 1996	J J	111⅛	-----	107½	-----	106¼	-----	106	Dec. 10	107½	Dec. 6	104 Sept. 19	113½ Jan. 27

Sales for 12 Mos. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 3 1928. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Ask.	Dec. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$												
167,000	St Louis Div 1st g 4s 1951	J J	93⅛	95	90¾	93	90		90¾ Dec. 4	90¾ Dec. 4	87⅞ Aug. 31	94 Jan. 11
2,000	East Tenn reorg lien 5s 1938	M S			100	103	100	103			104¼ Aug. 15	105½ Aug. 23
302,000	Mobile & Ohio coll tr 4s 1938	M S	96¼	96½	93		92½	96¾	93 Dec. 8	93 Dec. 8	91½ Oct. 11	96⅝ Apr. 9
128,000	Spokane Internat 1st g 5s 1955	J J	87½	88	83¾	86	82	84	82½ Dec. 24	83⅜ Dec. 18	81 Aug. 29	90 Jan. 18
4,000	Sunbury & Lewis 1st g 4s 1936	M S	93½		94						95 Apr. 2	96½ Mar. 8
1,000	Superior S L 1st 5s June 1930	J J	100		99⅞			100			99¼ Apr. 9	99⅞ Apr. 9
70,000	Term RR Assn of St L 1st g 4½s 1939	A O	100¼		99⅝			100			98½ Oct. 6	102¼ Mar. 22
198,000	First cons g 5s 1944	F A	105¼	107	101¾				99⅛ Dec. 3	99⅛ Dec. 3	101⅛ Aug. 24	107 Feb. 10
448,000	Gen ref s f gold 4s 1953	J J	94	Sale	88¼	90¼	88⅛	90⅛	101¾ Dec. 7	101¾ Dec. 7	87 Aug. 16	94 Jan. 3
810,000	Texarkana & F S Ry 5½s ser A 1950	F A	106¾	Sale	103⅛	Sale	103¼	Sale	87¾ Dec. 24	89 Dec. 14	101⅞ Aug. 10	107½ Mar. 6
84,000	Texas & N O cons g 5s Aug 1943	J J	102½	103	111¾	112½	109	110	103 Dec. 4	104½ Dec. 10	100 Sept. 24	103½ Mar. 8
625,000	Texas & Pacific 1st g 5s 2000	J D	112½		111¾	Sale					107½ Aug. 24	115 Apr. 4
38,000	Second g inc 5s (flat) Dec 1 2000	Mar	100	103					109 Dec. 19	111¾ Dec. 1		
2,482,000	Gen ref 5s ser B 1977	A O	103	Sale	102½	Sale	101⅝	Sale			100 Dec. 26	104½ Apr. 3
251,000	Louisiana Div B L 1st g 5s 1934	J J	101⅞		100	100½	98⅞	100	100 Dec. 26	103 Dec. 10	99½ Aug. 29	101⅞ June 4
345,000	Tex Pac—Mo Pac Term 5½s 1964	M S	106⅞	Sale	105	106½	105	106¼	99¾ Dec. 12	100⅛ Dec. 17	105 June 22	109¼ Apr. 9
50,000	Toledo & Ohio Cent 1st g 5s 1935	J J	102½		100	Sale	99½		105 Dec. 4	106½ Dec. 6	100 Oct. 11	103¾ May 16
20,000	Western Div 1st g 5s 1935	J J	101¾	105	101½	103	101½	103	100 Dec. 1	100 Dec. 1	98¼ May 29	103 Feb. 29
68,000	General gold 5s 1935	A O	101¾	103		100	98	Sale	101½ Dec. 14	101½ Dec. 14	98 Dec. 15	101½ Jan. 13
16,000	Tol Peoria & West 1st 4s (flat) 1917	J J	12½	19			12	16	98 Dec. 15	98 Dec. 15		
82,000	Tol St L & West 50-yr g 4s 1950	A O	94	95¼	92½		93¼	93½			89¼ Sept. 17	96½ Apr. 5
150,000	Tol W Va & Ohio 1st guar 4½s A 1931	J J	100		97¾		98		93 Dec. 7	93 Dec. 7	97⅞ Oct. 9	100¾ Jan. 17
55,000	1st guar 4½s series B 1933	J J	100		97¾						97¾ Aug. 21	103½ Feb. 14
7,000	1st guar 4s series C 1942	M S	96		94½						94½ Nov. 16	101 Oct. 1
30,000	Tor Ham & Buff 1st 4s 1946	J D	93¼	94¾	89⅜	91½		89			89⅜ Nov. 10	94¾ Apr. 18
455,000	Ulster & Delaware 1st con g 5s 1928	J D	60½	64⅞	62	69½	56¼	63¼	63 Dec. 7	65 Dec. 4	56 Nov. 13	75 Feb. 16
48,000	Certificates of deposit				56	65½	56	65½			55 Oct. 30	65 Nov. 23
104,000	First refunding gold 4s 1952	A O	33	35	41	44	31	40	41 Dec. 10	41 Dec. 10	32 Feb. 11	46 May 2
2,836,000	Union Pac RR & land gr g 4s 1947	J J	99	Sale	95⅜	Sale	94⅜	Sale	93⅛ Dec. 6	95½ Dec. 1	93¼ Aug. 3	99 Jan. 3
128,000	Registered 1947	J J			92¾	95			92¾ Dec. 6	92¾ Dec. 6	91½ Aug. 15	97⅛ Mar. 2
1,708,000	First & refunding 4s June 2008	M S	97¼	98	90½	Sale	90¼	91	88⅞ Dec. 17	91¼ Dec. 1	88⅞ Dec. 17	98¾ Feb. 14
4,346,000	Gold 4½s 1967	J J	100½	Sale	97½	97¾	Sale		97 Dec. 7	98 Dec. 4	95¼ July 18	101¼ Mar. 22
533,000	1st lien & ref 5s June 2008	M S	114	115⅝	109¼	112¾	108	110	108 Dec. 20	110½ Dec. 3	108 July 12	115¾ Feb. 1
3,380,000	40-year 4s int rcts 1968	J D			89	Sale	89	Sale	87⅜ Dec. 10	89¼ Dec. 29	85⅛ Aug. 11	90 Nov. 9
100,000	U N J RR & Canal Co gen 4s 1944	M S	97¾	99½	93⅛	94½	93	96	93 Dec. 17	93 Dec. 17	93 Dec. 17	99½ Mar. 5
5,000	Utah & Northern 1st ext 4s 1933	J J	98¼		95½		95⅞				96 Nov. 3	99½ Nov. 9
10,000	Vandalia consol g 4s A 1955	F A	97¾		94¾		93				95¼ Aug. 23	98 Mar. 30
43,000	Consol 4s Series B 1957	M N	97⅝		94¾		93	94¼			94½ Sept. 28	99½ Mar. 31
	Vera Cruz & P 1st guar g 4½s 1934	J J										
204,000	Assenting 1st 4½s 1934		20¼	Sale	17¼	18⅜	17¼	18	17⅜ Dec. 22	18½ Dec. 7	17¼ Mar. 7	23½ May 9
11,000	Virginia Midland 5s series F 1931	M S	101½		98		99¾				100¼ June 19	101½ Jan. 6
44,000	General 5s 1936	M N	103⅞		101	101½	100	Sale	100 Dec. 31	101 Dec. 6	100 Sept. 4	103¾ Jan. 31
18,000	Va & Southwest 1st guar 5s 2003	J J	107¼	Sale	99		99	100	100 Dec. 28	100 Dec. 28	98¼ Sept. 27	107¼ Jan. 3
343,000	First cons 50-year 5s 1958	A O	99½	Sale	95¼	Sale	93½	94½	93½ Dec. 5	95½ Dec. 1	90 Oct. 9	103¾ Mar. 2
2,824,000	Virginian Ry 1st 5s ser A 1962	M N	109	Sale	105½	Sale	106	Sale	105⅝ Dec. 18	106 Dec. 31	103¾ Dec. 18	109½ Feb. 10
1,111,000	Wabash 1st gold 5s 1939	M N	104¾	Sale	102	103¼	101½	Sale	101½ Dec. 19	103¼ Dec. 6	101½ Dec. 19	106½ Apr. 18
459,000	Second gold 5s 1939	M N	103¾	104	100⅞	103½	99¾	100½	99¾ Dec. 29	102 Dec. 4	98¼ Aug. 17	104½ Mar. 17
1,015,000	Ref & gen s f 5½s ser A 1975	M S	105½	105⅞	105¼	Sale	103⅞	Sale	102 Dec. 6	103⅞ Dec. 31	102 Dec. 6	107⅝ Mar. 23
2,085,000	Ref & gen 5s series B 1976	F A	103¾	Sale	100½	Sale	99¼	Sale	98½ Dec. 21	100½ Dec. 1	97¼ Aug. 24	105 Mar. 5
140,000	Deb 6s registered 1939	J J	89½				101½					
15,000	1st lien 50-year gold term 4s 1954	J J	93½		85½	88⅞	85	88⅞			85 Nov. 21	89 May 2
6,000	Det & Ch Ex 1st g 5s 1941	J J	104¾	Sale	101½						104½ Jan. 3	105¾ July 26
41,000	Des Moines Div 1st g 4s 1939	J J	91¾	95		93		93			91½ Jan. 21	93½ Feb. 14
40,000	Omaha Div 1st g 3½s 1941	A O	87		83⅝	87	84	84½	84 Dec. 14	84 Dec. 14	83⅜ July 13	88¾ Feb. 8
51,000	Tol & Chic Div 1st g 4s 1941	M S	92¼		91	95	90	95	91 Dec. 4	91 Dec. 4	89 Aug. 1	95½ Apr. 26
2,232,000	Ref & gen 4½s series C 1978	A O			92⅝	Sale	90¾	Sale	90¾ Dec. 13	92⅝ Dec. 1	88⅝ Aug. 14	94¼ May 28
2,000	Warren RR 1st ref guar 3½s 2000	F A	82½									
8,000	Wash Cent Ry 1st g 4s 1948	Q M	90½	93	83	82⅞	85⅛	Sale			83 Mar. 22	83 Mar. 22
34,000	Wash Term 1st guar 3½s 1945	F A	90½	Sale	85⅛	91¾	84¼	91¾			90⅛ Mar. 21	90⅝ Mar. 17
13,000	1st 40-year guar 4s 1945	F A	96½		91	87½	85½	86	85⅛ Dec. 31	85⅛ Dec. 31	83¼ Aug. 11	91 Feb. 11
130,000	Weatherf M W & N W 1st 5s 1930	F A	99¾		99	99⅞	97	99			85 Nov. 9	96 July 18
3,122,000	West Maryland 1st g 4s 1952	A O	86⅛	Sale	82	Sale	81¼	Sale	98⅛ Dec. 13	99 Dec. 6	98¼ July 26	101 Mar. 16
2,141,000	First & ref 5½s series A 1977	J J	112	Sale	99¾	Sale	98¼	Sale	80¼ Dec. 8	82½ Dec. 4	78½ June 13	87¼ Jan. 4
89,000	West N Y & Pa 1st g 5s 1937	J J	103⅛	103⅝	101½	Sale	101⅛	102	98⅛ Dec. 18	100 Dec. 3	96½ Aug. 15	103½ Jan. 13
211,000	General gold 4s 1943	A O	92½		91½				101½ Dec. 1	101½ Dec. 1	100 July 24	104 Feb. 24
2,134,000	Western Pacific 1st 5s ser A 1946	M S	100⅝	Sale	100	Sale	98⅜	99⅛	91 Dec. 4	91½ Dec. 3	88⅝ June 23	94¾ Mar. 19
	Registered	M S						92½	97 Dec. 10	100 Dec. 1	97 Dec. 10	101 Apr. 18
738,000	West Shore 1st 4s guar 2361	J J	92½	Sale	88½	88½	87⅜	Sale	85⅛ Dec. 28	89¼ Dec. 3	97⅛ Aug. 28	97⅛ Aug. 28
357,000	Registered 2361	J J	91½	92¼	86½	89	86⅞	Sale	85⅛ Dec. 31	86⅝ Dec. 4	84½ Aug. 14	93½ Jan 6
8,000	Wheel & L E ext & impt g 5s 1930	F A	95⅝	96¾	90⅞	93⅜	88	90½	90 Dec. 6	90⅝ Dec. 19	83⅜ Aug. 14	93 Apr. 9
109,000	Refunding 4½s ser A 1966	M S	101⅛	102	97⅝	102	97⅝	102			100 Jan. 12	100¼ Feb. 23
17,000	Refunding 5s ser B 1966	M S	93	93¼	87	90⅛	87	90⅛	88¾ Dec. 4	89¼ Dec. 5	90 Dec. 6	98½ Jan. 7
172,000	Wheel & L Erie RR 1st con g 4s 1949	M S	75⅝	76½	68½	71	64	Sale	64 Dec. 31	68⅞ Dec. 7	97½ Nov. 7	102 Feb. 24
266,000	Wilkes-B & East 1st gu g 5s 1942	J D	103¾		100¾		100⅝	103⅛	100⅝ Dec. 4	100⅝ Dec. 4	88½ Sept. 28	94 Apr. 10
8,000	Wilmar & Sioux Falls 1st 5s 1938	J J	92½	94			81¼				64 Sept. 31	79½ Jan. 23
39,000	Winston-Salem S B 1st 4s 1960	J J	88¼	Sale	83½	Sale	81¼	83	80⅞ Dec. 22	83½ Dec. 5	100⅛ Sept. 4	104½ Feb. 16
816,000	Wisconsin Cent 1st gen g 4s 1949	J J	92⅝	93¼	91¼	92	90	90½	89 Dec. 23	93 Dec. 4	92 June 16	93 May 15
317,000	Sup & Dul Div & Ter 1st 4s 1936	M N	92	Sale	75⅝		76				80⅛ Sept. 22	92¼ Mar. 21
4,000	Worcester & Conn East Ry 4½s 1943	J J									88 June 12	93½ Mar. 20
	INDUSTRIALS—										92 Jan. 3	92⅝ May 2
92,000	Abraham & Straus deb 5½s 1943											
316,000	With warrants	A O										
9,000	Adams Express coll tr g 4s 1948	M S	93½	Sale	88¾	Sale	118	Sale	107½ Dec. 14	118 Dec. 31	107½ Dec. 14	118 Dec. 31
483,000	Adriatic Elec Co external 7s 1952	A O					92	96⅝	88 Dec. 6	88½ Dec. 1	87 July 12	96 Apr. 12
60,000	Ajax Rubber 1st s f 8s 1936	J D	107½	107¾	104	106	103¼	Sale	94 Dec. 13	94½ Dec. 22	94 Dec. 13	94½ Dec. 22
65,000	Alaska Gold M deb 6s A (flat) 1926	M S	3½	6	8	14	3½	14	102⅛ Dec. 26	103¾ Dec. 5	100 Aug. 21	109¾ Apr. 10
67,000	10-year conv 6s ser B (flat) 1925	M S	3¼	4½	3½	10	3½	8	8 Dec. 10	8 Dec. 10	3¼ Apr. 14	14 Oct. 31
2,455,000	Albany Perforated Wrap Paper 6s 1948	A O			98	Sale	98	Sale	98 Dec. 1	98½ Dec. 4	3½ Apr. 16	10 Apr. 17
675,000	Allis-Chalmers Mfg deb g 5s 1937	M N	101¼	Sale	100¼	100½	100¾	Sale	99¾ Dec. 7	100¾ Dec. 5	98 Nov. 30	99¼ Nov. 19
1,978,000	Alpine-Montan Steel 7s 1955	M S	93	Sale	94½	95⅞	92¾	Sale	92 Dec. 11	95¼ Dec. 3	98 July 17	102¾ Jan. 4
517,000	Amer Agric Chem 1st ref s f 7½s 1941	F A	105	Sale	104½	Sale	104½	Sale	104 Dec. 20	105 Dec. 1	92 Sept. 11	96⅞ Mar. 29
1,078,000	Amer Beet Sugar conv deb 6s 1935	F A	80¾	Sale	89	90⅞	86	89	88 Dec. 19	90⅞ Dec. 11	104 June 19	106¾ May 4
340,000	Amer Chain 10-year s f deb 6s 1933	A O	104½	Sale	97⅛	Sale	97¼	Sale	96½ Dec. 31	99 Dec. 6	79 Mar. 19	93 May 28
769,000	Amer Cotton Oil deb 5s 1931	M N	100⅛	100⅞	99⅛	Sale	98	99	o9 Dec. 8	99⅛ Dec. 1	96½ Nov. 9	104¾ Jan. 6
92,000	American Cyanamid deb 5s 1942	A O			95½	95¾	95	95¼	94 Dec. 27	95¾ Dec. 1	96½ July 26	102¾ Feb. 16
215,000	Amer Ice s f deb 5s 1953	J D			95	Sale	90	Sale	89½ Dec. 29	95 Dec. 1	92 June 12	97 Apr. 18
	Amer Mach & Fdy s f gold 6s 1939	A O	104½	105¼	104	104¼	103¾	105¾	103¾ Dec. 4	105¾ Dec. 29	89⅞ Sept. 29	95½ Nov. 13
1,120,000	American Natural Gas Corp—										103¾ Nov. 7	106 Aug. 7
3,301,000	Deb 6½s (with purch warr) 1942	A O			98⅛	Sale	96	Sale	96 Dec. 31	98⅛ Dec. 1	96 Dec. 31	100 Aug. 3
2,313,000	Amer Smelting & Ref 5s ser A 1947	A O	102⅛	Sale	101	Sale	101	Sale	100½ Dec. 15	101½ Dec. 29	100 June 6	102¾ Feb. 3
7,571,000	Amer Sugar Refg 15-year 6s 1937	J J	105½	Sale	104¼	Sale	104¼	Sale	103¾ Dec. 10	104½ Dec. 5	102½ Feb. 9	106 Jan. 3
249,000	Amer Tel & Tel coll trust 4s 1929	J J	99½	Sale	99¼	Sale	98¼	Sale	99 Dec. 10	99½ Dec. 5	98½ June 12	100 Jan. 5
122,000	Convertible 4s 1936	M S	97½	98¼	96½	99¾	97¼		96½ Dec. 12	97½ Dec. 19	92½ Aug. 7	100½ Apr. 4
2,936,000	20-year convertible 4½s 1933	M S	102¼	Sale	99⅞		99½	100	97½ Dec. 18	101 Dec. 7	97½ Dec. 18	102¾ May 17
1,000	30-year coll trust 5s 1946	J D	105¼	Sale	104	Sale	104	Sale	103⅞ Dec. 8	104⅝ Dec. 21	103½ July 20	106 Jan. 14
	Registered	J D			102⅝	Sale			102⅝ Dec. 1	102⅝ Dec. 1	102⅝ Dec. 1	104¾ Feb. 16
6,531,000	35-year sink fund deb 5s 1960	J J	106	Sale	106	Sale	105⅜	Sale	104½ Dec. 28	107 Dec. 19	103¼ Aug. 9	109 Mar. 20
4,367,000	20-year sinking fund 5½s 1943	M N	109¼	Sale	107½	Sale	106¾	Sale	104⅝ Dec. 21	108 Dec. 10	104⅝ Dec. 11	110 Mar. 24
522,000	Amer Type Founders deb 6s 1940	A O	105½	105¾	104½	105	104½	105¼	104½ Dec. 3	105 Dec. 3	101½ Oct. 3	106 Jan. 12
1,629,000	Amer Water Works & Elec coll 5s 1934	A O	100⅞	Sale	99	99⅜	97	Sale	95⅝ Dec. 26	100⅜ Dec. 4	95⅝ Dec. 26	101½ Jan. 11
1,123,000	Debenture gold 6s series A 1975	M N	107½	Sale	105	Sale	104¼	105¾	102 Dec. 10	105¾ Dec. 4	102 Dec. 10	110 Mar. 26
1,141,000	Amer Writ Paper 1st g 6s 1947	J J	92¼	Sale	86	Sale	85	Sale	83 Dec. 28	87 Dec. 19	83 June 13	93¼ Jan. 12
9,301,000	Anaconda Copper Min 1st 6s 1953	F A	105¼	Sale	105⅜	Sale	105¼	Sale	105 Dec. 11	105⅝ Dec. 5	103¼ Aug. 24	106½ Jan. 20
20,000	Registered	J J									104¾ Oct. 9	105½ Mar. 12
36,712,000	15-year conv deb 7s 1938	F A	113	Sale	182½	Sale	191	Sale	155 Dec. 8	191 Dec. 31	110¼ Mar. 2	187 Nov. 30
6,000	Registered	F A							182 Dec. 28	185 Dec. 22	137 Sept. 18	185 Dec. 22
57,627,000	Andes Copper Min deb 7s 1943	J J	126	Sale	225	Sale	235	Sale	184 Dec. 7	225 Dec. 31	120 Feb. 20	241 Nov. 23
4,942,000	Anglo-Chil Nitrate 7s without war '45	M N	96½	Sale	95	Sale	94½	Sale	94 Dec. 20	95 Dec. 1	92 Oct. 10	105¼ June 5
462,000	Antilla Sug (Comp Azuc) 1st 7½s '39	J J	96½	Sale	85	86½	91	93⅞	82 Dec. 8	85 Dec. 14	80 Oct. 22	96¾ Jan. 4
127,000	Ark & Memp Bdge & Term 1st 5s 1964	M S	102½		101½	102½	101	103½	101 Dec. 8	101 Dec. 8	101 Dec. 8	104 May 7
4,685,000	Armour & Co. 1st real estate 4½s 1939	J D	91¾	Sale	92½	Sale	91⅞	Sale	91½ Dec. 28	93¼ Dec. 6	90¾ July 28	94¼ May 16
8,201,000	Armour & Co of Del 1st 5½s 1943	J J	87½	Sale	92	Sale	90⅝	Sale	90½ Dec. 22	92 Dec. 1	87½ Jan. 3	94 May 4
754,000	Associated Oil 6% gold notes 1935	M S	103¼	Sale	102½	Sale	102½	Sale	102¼ Dec. 6	102⅞ Dec. 18	101 Sept. 21	103½ Mar. 6
8,000	Atlanta Gas Light 1st 5s 1947	J D	103¾		103½		100½		103½ Dec. 5	103½ Dec. 5	103¼ Jan. 4	107 June 18
7,000	Atlantic Fruit 7s ctfs of dep 1934	J D	11	20	12½	19	12½	19			12½ June 21	16 July 24
	Certif of deposit stamped	J D	11		12½		12½				15 Mar. 17	15 Mar. 17
3,801,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	73¼	Sale	78¼	Sale	76½	78	76 Dec. 19	78¾ Dec. 1	72¾ Jan. 18	82½ May 17
853,000	Atlantic Refining deb 5s 1937	J J	102½	Sale	101¼	Sale	101¼	Sale	100 Dec. 8	101½ Dec. 4	99¼ Aug. 18	103¾ Jan. 20
1,172,000	Baldwin Locom Works 1st s f 5s 1940	M N	107¼	Sale	106½	107	106½	107	106½ Dec. 3	106½ Dec. 3	106½ Sept. 25	108½ Apr. 13
523,000	Baraqua (Comp Azucar) 7½s 1937	J J		107	100¾	Sale	97	98	98½ Dec. 22	101 Dec. 6	98½ Dec. 22	108¾ July 13
8,385,000	BarnsdallCorp 6s (with warr) 1940	J D	100½	Sale	140¼	Sale	132	Sale	122¼ Dec. 17	140⅞ Dec. 3	99¼ Feb. 8	156¼ Nov. 10
1,047,000	Deb 6s (without warrants) 1940	J D	90½	Sale	99¼	Sale	99¾	Sale	98 Dec. 7	100 Dec. 17	89⅞ Sept. 14	100 Dec. 17
3,009,000	Batavian Pete gtd deb 4½s 1942	J J			93¼	Sale	92¾	Sale	92 Dec. 8	93⅞ Dec. 6	90¼ June 11	94¾ Sept. 10
712,000	Belding-Heminway conv 6s 1936	J J	99	Sale	90¾	92	90½	Sale	90½ Dec. 15	90¾ Dec. 8	90 Oct. 5	99¾ Mar. 22
1,354,000	Bell Telephone of Pa 1st 5s B 1948	J J	106¼	Sale	105	Sale	105¾	Sale	104¼ Dec. 6	105¾ Dec. 31	104 July 11	109½ Mar. 24
1,658,000	First & ref 5s series C 1960	A O	109½	Sale	107½	108¼	107½	Sale	107 Dec. 5	107⅝ Dec. 18	106 Sept. 15	113 Mar. 28

Sales for 12 Mos. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 3 1928.		PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest.		Highest.		RANGE FOR YEAR 1928. Lowest.		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$																
2,601,000	Berlin City Electric deb 6½s....1951	J D	94⅛	Sale	95	Sale	94½	Sale	92½	Dec. 26	95	Dec. 1	92½	Dec. 26	98	Feb. 14
	Berlin Elec Elev & Undgrd Rys—															
2,341,000	1st 6½s....1956	A O	94⅛	Sale	92½	93½	93	Sale	92½	Dec. 7	93¼	Dec. 5	92½	Dec. 7	97¾	Feb. 11
652,000	Bethlehem Steel 1st & ref 5s g A..1942	M N	103	Sale	101	Sale	103⅞	Sale	100¾	Dec. 5	104	Dec. 28	99⅞	July 16	104¾	Mar. 6
1,475,000	20-year pur & imp s f 5s....1936	J J	102	Sale	101⅝	101⅞	101	Sale	99	Dec. 15	102½	Dec. 28	99	July 19	103	Jan. 14
4,693,000	Cons 30-year s f 6s ser A....1948	F A	105	Sale	104⅞	Sale	104	Sale	104	Dec. 31	105	Dec. 3	102½	June 25	105⅞	May 29
2,792,000	Con 30-year s f 5½s ser B....1953	F A	102⅞	Sale	102¾	Sale	103	Sale	100¾	Dec. 11	104	Dec. 31	99½	June 11	105	Jan. 9
353,000	Bing & Bing s f deb 6½s....1950	M S	95½	96¼	98⅜	98½	98½	Sale	98	Dec. 4	99	Dec. 10	96¼	Jan. 10	99	July 9
------	Booth Fisheries deb 6s....1926	A O	102¾	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,879,000	Botany Cons Mills sec s f 6½s....1934	A O	81½	Sale	77⅞	Sale	72	Sale	72	Dec. 28	78½	Dec. 3	59	Oct. 18	83¼	Jan. 24
329,000	Bowman-Biltmore Hotels 1st 7s...1934	M S	103⅞	Sale	-----	102½	99½	100	99	Dec. 24	101	Dec. 7	97	Nov 22	105½	Feb. 8
1,564,000	Broadway & 7th Ave 1st con 5s...1943	J D	69½	Sale	73	Sale	71½	Sale	71½	Dec. 31	73	Dec. 1	68	Feb. 29	81	Apr. 5
496,000	Brooklyn City RR 1st 5s....1941	J J	93¾	Sale	88	90	88¾	90½	87½	Dec. 19	88½	Dec. 29	87½	Jan. 19	95½	Apr. 30
1,282,000	Brooklyn Edison Inc gen 5s A....1949	J J	105½	Sale	104½	Sale	104⅜	Sale	104⅛	Dec. 14	105	Dec. 3	101	Aug. 16	106⅞	Mar. 21
1,000	Registered....J	J J											105¾	Mar. 19	105¾	Mar. 19
424,000	General 6s series B....1930	J J	103¾	Sale	100½	101⅛	101	Sale	99½	Dec. 10	101⅛	Dec. 26	99½	Jan. 10	104¾	Feb. 1
11,889,000	Bklyn-M Tr R T Sec 6s....1968	J J	96⅞	Sale	98⅞	Sale	98½	Sale	96¾	Dec. 11	99	Dec. 4	96¼	Jan. 7	100¾	May 3
486,000	Bklyn Queens Co & Sub gtd 5s...1941	M N	64⅞	Sale	62	65	64	67	62¼	Dec. 17	63	Dec. 7	62¼	Jan. 17	72	Feb. 16
37,000	1st 5s stamped....1941	J J	74	85	72½	80	72¼	80	72½	Dec. 6	72½	Dec. 6	64	Oct. 30	90	May 15
------	Brooklyn Rapid Transit g 5s....1945	A O	95	-----	95	-----	95	-----	-----	-----	-----	-----	-----	-----	-----	-----
659,000	Brooklyn Un El 1st g 4-5s....1950	F A	93½	94	93½	Sale	91	93½	91¼	Dec. 8	95	Dec. 4	91¼	Jan. 8	100	May 16
654,000	Stamped guaranteed....1950	F A	94	95	91½	93½	92¼	93¾	91	Dec. 22	93½	Dec. 4	89⅞	Nov. 23	99¼	Apr. 12
435,000	Brooklyn Union Gas Co 1st g 5s..1945	M N	106¾	Sale	106	106½	106¼	Sale	106	Dec. 4	107	Dec. 19	104	July 26	111	Mar. 30
85,000	1st lien & ref 6s ser A....1947	M N	117½	-----	117¼	-----	117⅞	119	117½	Dec. 8	117⅞	Dec. 19	116	June 21	119¾	May 15
3,540,000	Conv deb 5½s....1936	J J	268½	Sale	386	Sale	360	380	330¼	Dec. 8	386	Dec. 1	250	June 13	396¾	Nov. 30
12,000	Buffalo & Susq Iron gen s f 5s....1932	J D	93	94½	94	-----	95	-----	-----	-----	-----	-----	93¼	Jan. 11	102	June 12
144,000	Bush Terminal Co 1st4s....1952	A O	92¾	-----	89¼	-----	87	88½	86	Dec. 19	88½	Dec. 20	86	Dec. 19	94½	Feb. 14
602,000	Consol 5s....1955	J J	100⅞	Sale	99	100	99¾	Sale	99	Dec. 3	100⅝	Dec. 11	95¼	June 16	103	Jan. 17
684,000	Bush Term Bldgs 5s gu tax ex...1960	A O	105	Sale	103½	105	102¾	103⅛	102¼	Dec. 8	105	Dec. 3	99¼	June 11	105	Jan. 3
294,000	By-Product Coke 1st 5½s ser A..1945	M N	102	Sale	101¼	102	94¾	102	100¾	Dec. 7	101½	Dec. 17	100	July 10	103½	Mar. 19
342,000	Cal Gas & El Corp unif & ref 5s...1937	M N	103⅜	104	103¾	104¼	101⅜	103½	101⅜	Dec. 28	103⅞	Dec. 3	101⅜	Dec. 28	105	May 17
3,169,000	Calif Pet conv deb s f g 5s....1939	F A	96	Sale	103⅛	Sale	101	Sale	100⅜	Dec. 28	103⅜	Dec. 3	95¾	Jan. 3	105	Nov. 27
3,152,000	Conv deb s f g 5½s....1938	M N	100¼	Sale	104½	105	102½	Sale	101½	Dec. 21	104⅛	Dec. 3	99½	June 27	104¾	Nov. 12
486,000	Camaguey Sugar sink fund 7s...1942	A O	100½	Sale	97½	98	97	Sale	97	Dec. 6	98	Dec. 6	97	Sept. 29	101¼	Mar. 21
260,000	Canada Steamship Lines 1st 6s...1941	A O	101½	Sale	102	102¾	101	Sale	100¾	Dec. 27	102⅛	Dec. 3	100½	June 8	103¼	Jan. 31
163,000	Central Dist Tel 1st 30-year 5s....1943	J D	105	Sale	103½	Sale	104	105	103½	Dec. 1	104	Dec. 10	103½	Dec. 1	105½	June 13
49,000	Central Foundry 1st s f 6s....May 1931	F A	97½	99¾	96½	99¾	96½	99½	96½	Dec. 12	96½	Dec. 12	96½	Dec. 12	99½	May 10
343,000	Central Steel 1st sink fund 8s....1941	M N	122	Sale	124¼	125	124	Sale	124	Dec. 21	124¼	Dec. 4	120	Mar. 24	126	Aug. 18
313,000	Certain-teed Prod s f g 5½s A....1948	M S	-----	-----	86½	86⅞	80½	Sale	79	Dec. 29	87	Dec. 3	79	Dec. 29	97	May 28
98,000	Cespedes Sugar 1st gold 7½s....1939	M S	100	Sale	-----	97⅜	94	98¼	94	Dec. 28	96	Dec. 29	94	Dec. 28	105	Mar. 13
246,000	Chicago City & Conn Ry 5s..Jan 1927	A O	69½	75¼	-----	65	64⅞	Sale	63½	Dec. 3	64⅞	Dec. 31	61½	Aug. 22	69	Jan. 14
2,303,000	Chic Gas L & C 1st gu g 5s....1937	J J	103½	Sale	102¼	-----	102	103⅜	101¾	Dec. 8	102	Dec. 19	100	July 25	104⅝	Mar. 20
6,901,000	Chicago Rys 1st 5s....1927	F A	87	Sale	81¼	Sale	82½	Sale	80¾	Dec. 22	82¼	Dec. 6	78¾	Aug. 15	88	Jan. 23
6,901,000	Chili Copper deb g 5s....1947	J J	96	Sale	97	Sale	94⅞	Sale	93¾	Dec. 28	97	Dec. 1	93¼	July 7	97¾	Mar. 30
340,000	Cin Gas & Elec 1st mtge g 4s A..1968	A O	-----	-----	-----	-----	88½	89¼	88¼	Dec. 27	89¼	Dec. 3	88¼	Dec. 27	90½	Nov. 8
9,000	Clearfield Bit Coal 1st 4s....1940	J J	87	-----	-----	78	-----	76	-----	-----	-----	-----	87¼	Apr. 17	90	Feb. 27
3,803,000	Colon Oil conv deb 6s....1938	J J	-----	-----	113	Sale	110¼	Sale	107½	Dec. 10	116	Dec. 3	99½	Oct. 13	122	Nov. 23
300,000	Colo Fuel & Iron Co gen s f 5s..1943	F A	101	101⅝	100	101	97¾	Sale	97¼	Dec. 27	101	Dec. 5	97¼	Dec. 27	102¼	May 29
720,000	Colo Indus 1st coll tr 5s gu....1934	F A	95½	96	94½	95¾	94¼	95	94	Dec. 11	95¾	Dec. 4	94	Aug. 20	98¾	Mar. 19
8,831,000	Columbia Gas & Elec deb 5s....1952	M N	99¾	Sale	100¾	Sale	99½	Sale	99	Dec. 6	100⅝	Dec. 1	98¼	July 17	102	Nov. 8
176,000	Columbus Gas 1st gold 5s....1932	J J	97¾	98	97	98¾	96⅝	98½	95	Dec. 26	99	Dec. 7	94½	Aug. 22	100¼	Apr. 20
1,015,000	Columbus Ry P & L 1st 4½s....1957	J J	-----	-----	92½	93	92½	92⅞	92½	Dec. 8	93⅛	Dec. 29	91½	Aug. 13	100	Mar. 13
614,000	Commercial Cable 1st g 4s....2397	Q J	79	79½	87	-----	87	-----	-----	-----	-----	-----	77¾	Jan. 23	88¼	Apr. 4
286,000	Commercial Credit s f 6s....1934	M N	98	Sale	99½	-----	99¼	Sale	99¼	Dec. 28	100½	Dec. 18	93½	Oct. 8	101⅜	Feb. 11
337,000	Coll trust 5½s ser A....1935	J J	94	95	92	94⅜	94	95⅛	93	Dec. 4	93¾	Dec. 6	92	Aug. 17	97	May 23
1,005,000	Comm'l Invest Trust deb 6s....1948	M S	-----	-----	97⅞	Sale	98	Sale	95	Dec. 15	98	Dec. 3	95	Dec. 15	99⅛	Oct. 23
308,000	Computing-Tab-Record s f 6s....1941	J J	105⅝	-----	104⅞	105¼	105¼	Sale	104⅞	Dec. 13	106	Dec. 5	104	May 18	106½	Jan. 13
58,000	Conn Ry & Lt 1st g 4½s....1951	J J	100¼	Sale	97½	98	97½	99¼	97½	Dec. 15	97½	Dec. 15	97⅛	Dec. 15	103	Apr. 16
176,000	Stamped guar 4½s....1951	J J	99½	Sale	97½	98	97½	98	97½	Dec. 3	98	Dec. 14	96⅝	Oct. 8	102	May 17
662,000	Consol Hydro-Elec 1st s f g 7s....1956	J J	97¼	Sale	96	98	95	95½	94¼	Dec. 27	97	Dec. 4	94½	Dec. 27	100½	Apr. 16
1,991,000	Consol Coal Md 40-yr 5s....1950	J D	80	Sale	78	Sale	70	Sale	71½	Dec. 29	78½	Dec. 1	71½	Dec. 29	83¾	May 14
3,701,000	Consol Gas (N Y) deb 5½s....1945	F A	106¼	Sale	106½	Sale	106	Sale	105¼	Dec. 21	106¾	Dec. 1	104¾	June 11	107	Jan. 17
128,000	Consum Gas Chic 1st guar g 5s..1936	J D	102½	103	102¾	-----	101⅜	Sale	101¾	Dec. 31	103¼	Dec. 5	100	Oct. 1	103¾	Nov. 10
939,000	Consumers Power 1st lien 5s....1952	M N	104⅝	Sale	104	104⅛	103	Sale	102¾	Dec. 15	104	Dec. 4	102	June 19	106	Nov. 23
1,576,000	Contniner Corp of Am 1st s f g 6s..1946	J D	98¾	Sale	100	Sale	98⅛	98½	98⅛	Dec. 10	100	Dec. 5	98	Nov. 1	104¼	Aug. 7
1,004,000	15-year deb gold 5s....1943	J D	-----	-----	90½	Sale	90	91	90	Dec. 28	91	Dec. 18	89¾	Oct. 9	98½	June 12
780,000	Cont Paper & Bag Mills 6½s....1944	F A	86	Sale	97	98⅜	97	98½	97	Dec. 13	97	Dec. 13	79	Jan. 31	97⅜	Sept. 24
186,000	Copenhagen Telep extl s f 6s....1950	A O	100	101	98½	100	100	100½	99¾	Dec. 11	100½	Dec. 3	99	Oct. 15	102¼	May 15
135,000	Corn Prod Ref 1st 25-yr s f 5s....1934	M N	103	-----	103	-----	103	-----	103⅛	Dec. 7	103½	Dec. 7	100	Aug. 7	103½	Dec. 7
939,000	Crown Cork & Seal s f 6s....1947	J D	-----	-----	100⅛	Sale	98¼	Sale	97½	Dec. 18	100⅛	Dec. 1	97½	Dec. 18	106½	Apr. 26
1,199,000	Crown Willamette Pap 1st s f g 6s 1951	J J	103	Sale	103	Sale	101⅜	101⅛	101¼	Dec. 13	103	Dec. 1	101¼	July 10	103½	Feb. 4
1,558,000	Cuba Cane Sugar conv 7s....1930	J J	93	Sale	79	Sale	75¼	Sale	75⅛	Dec. 28	82	Dec. 3	67	Oct. 3	93	Jan. 3
3,327,000	Conv deb stamped 8%....1930	J J	96	Sale	81	Sale	78¾	Sale	76	Dec. 11	82	Dec. 4	65⅛	July 31	97	Jan. 13
1,174,000	Cuban-Amer Sug 1st coll 8s....1931	M S	107½	Sale	104½	Sale	104	Sale	103½	Dec. 3	104½	Dec. 1	103¼	Nov. 7	108	Jan. 17
1,528,000	Cuban Dom Sug 1st 7½s....1944	M N	100¾	Sale	98	Sale	97½	Sale	97	Dec. 10	98	Dec. 1	97	Nov. 7	101½	May 8
445,000	Cumb T & T 1st & gen 5s....1937	J J	103¾	Sale	102	103	102	Sale	102	Dec. 3	102½	Dec. 5	99⅛	June 13	104½	Jan. 12
433,000	Cuyamel Fruit 1st s f 6s A....1940	A O	98¼	Sale	99½	99¾	99¼	100	99½	Dec. 3	100	Dec. 6	98½	Jan. 19	101	Apr. 25
------	Denver Cons Tramway 1st 5s....1933	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
454,000	Denver Gas & El 1st & ref 5s....1951	M N	101	102	101½	Sale	100½	Sale	100¼	Dec. 3	102	Dec. 19	98½	Oct. 16	103	Mar. 28
322,000	Stamped as to Pa tax....1951	M N	101	102¼	100	-----	99	-----	99½	Dec. 29	101¾	Dec. 14	99	Aug. 4	103	May 3
456,000	Dery (D G) Corp 1st s f 7s....1942	M S	50	51	70	73	70¼	Sale	70	Dec. 7	72	Dec. 6	50½	Jan. 4	75	June 6
366,000	Detroit Edison Co 1st coll tr 5s...1933	J J	102⅝	-----	102½	Sale	101½	102	100½	Dec. 26	103½	Dec. 4	100¼	Sept. 15	103⅜	June 5
560,000	1st & ref 5s series A....July 1940	M S	105½	106¼	104	Sale	103½	Sale	101⅝	Dec. 12	104¼	Dec. 27	101⅝	Dec. 12	105¾	Apr. 11
751,000	Gen & ref 5s series A....1949	A O	105¼	107	104¾	Sale	103⅞	Sale	102¾	Dec. 10	105	Dec. 7	101¼	Oct. 3	106¾	Apr. 2
1,001,000	1st & ref 6s series B....July 1940	M S	108¼	Sale	108½	Sale	107½	108	107	Dec. 21	108½	Dec. 1	106	Oct. 10	110	Oct. 30
262,000	Gen & ref 5s series B....1955	J D	-----	-----	105½	Sale	103¾	Sale	103¾	Dec. 21	105½	Dec. 1	101⅛	Aug. 8	107	Mar. 31
497,000	Gen & ref 5s ser C....1962	F A	-----	-----	105⅝	106½	104⅞	Sale	104¾	Dec. 22	105¾	Dec. 5	102½	Aug. 20	107¼	Apr. 14
1,599,000	Det United 1st cons g 4½s....1932	J J	96¾	97¼	97	98	97	97½	97	Dec. 13	97	Dec. 13	95	May 21	97½	Aug. 29
32,694,000	Dodge Bros s f deb 6s....1940	M N	90½	Sale	104	Sale	102½	Sale	101½	Dec. 27	104½	Dec. 3	86¾	May 28	109¼	Oct. 9
282,000	Dold (Jacob) Pack 1st 6s....1942	M N	80¼	82	86¼	88	87⅜	Sale	86½	Dec. 4	88	Dec. 28	80⅛	Jan. 6	88⅜	May 29
2,672,000	Dominion Iron & Steel cons s f 5s '39	M S	76	79½	95	100	90	99	-----	-----	-----	-----	85	Jan. 6	101	May 2
691,000	Donner Steel 1st ref 20-year 7s...1942	J J	94½	Sale	98¾	Sale	98¾	100	98¾	Dec. 1	99	Dec. 21	90	July 16	100	Nov. 3
2,852,000	Duke-Price Pow (Ltd) 1st 6s A...1966	M N	106¼	Sale	104½	Sale	105⅛	Sale	104¼	Dec. 15	105½	Dec. 26	103⅝	June 15	106⅞	Jan. 27
4,723,000	Duquesne Light 1st mtge g 4½s A1967	A O	100½	Sale	100½	Sale	99⅞	Sale	99½	Dec. 7	100¾	Dec. 26	98	Aug. 16	104	Apr. 2
1,410,000	Eastern Cuba Sugar s f 7½s....1937	M S	103¼	Sale	94	Sale	94	Sale	93	Dec. 10	97	Dec. 5	79	Oct. 11	105¾	Jan. 21
114,000	Ed El Ill Bkn 1st con g 4s....1939	J J	97⅝	-----	96½	96¾	95	Sale	95	Dec. 28	96½	Dec. 4	93¾	Aug. 15	99	Jan. 18
163,000	Ed El Ill N Y 1st cons g 5s....1995	J J	114½	-----	110½	113⅝	107½	117	110½	Dec. 3	110½	Dec. 3	108¾	Oct. 20	117¼	Apr. 5
1,055,000	Elec Pow Corp (Germany) 6½s..1950	M S	94½	95	95	Sale	93	93½	92½	Dec. 19	95	Dec. 1	92½	Dec. 19	99½	May 11
162,000	Elkhorn Coal 1st & ref 6½s....1931	J D	94	98	91	95	90	91½	90	Dec. 12	91	Dec. 7	90	Nov. 16	99	Jan. 27
113,000	Deb 7% notes (with warr)....1931	J D	90	91¼	82	83	78	Sale	78	Dec. 28	82	Dec. 3	74	Oct. 8	91	Jan. 11
59,000	Equitable Gas 1st con 5s....1932	M S	101	102	99	100½	99	100¾	99	Dec. 29	100	Dec. 5	99	Sept. 6	102½	Feb. 9
375,000	Federal Lt & Tr 1st s f 5s....1942	M S	98¼	99½	97½	Sale	96¼	97¾	96	Dec. 27	98	Dec. 4	95½	Aug. 3	103¾	Oct. 10
485,000	First l s f 5s stamped....1942	M S	98	99¼	97¾	Sale	96	98	96	Dec. 29	98½	Dec. 4	95	Aug. 21	101½	May 14
326,000	1st lien s f 6s stamped....1942	M S	105½	-----	104	Sale	103½	Sale	102¼	Dec. 29	104⅝	Dec. 12	100	July 2	105⅝	Jan. 10
285,000	30-year deb 6s series B....1954	J D	102	104½	99½	100	99¾	Sale	99¾	Dec. 31	100½	Dec. 14	97	Oct. 9	105	Mar. 5
521,000	Federated Metals conv 7s....1939	J D	98½	Sale	100½	Sale	102½	Sale	100	Dec. 14	105	Dec. 21	95	July 21	105	Dec. 21
7,219,000	Fiat sinking fund gold deb 7s....1946	J J	100¼	Sale	159	Sale	157	Sale	142½	Dec. 12	159	Dec. 1	100¼	Jan. 3	174	Nov. 21
8,076,000	Without warrants....J	J J	93¼	Sale	98⅝	Sale	96½	Sale	95¼	Dec. 14	98⅝	Dec. 1	90½	June 12	99½	Oct. 17
908,000	Fisk Rubber 1st s f 8s....1941	M S	119¾	Sale	111¾	111½	112¾	Sale	111¼	Dec. 10	112¼	Dec. 31	110	Aug. 17	120	Apr. 26
611,000	Ft Smith Lt & Traction 1st 5s..1936	M S	89⅜	89½	102½	-----	102½	-----	-----	-----	-----	-----	89½	Jan. 7	104⅝	Aug. 4
1,228,000	Framerie Ind & Dev 20-yr 7½s..1942	J J	105¾	106¾	104¾	Sale	106	Sale	103¼	Dec. 7	106	Dec. 31	103¼	Dec. 7	110½	May 16
7,257,000	Francisco Sugar 20-year 7½s....1942	M N	108¾	Sale	104¾	108	104½	Sale	104	Dec. 12	105	Dec. 18	104	Sept. 19	110½	May 18
2,356,000	French Nat Mail SS Lines 7s....1949	J D	101	Sale	101⅜	102	102¼	Sale	101½	Dec. 4	102¼	Dec. 6	101	Jan. 3	103½	June 6
54,000	Gas & Elec (Bergen Co) 5s....1949	J D	104½	-----	102¼	-----	102¼	-----	-----	-----	-----	-----	105	Aug. 1	107½	May 9
1,320,000	Gen Asphalt conv s f 6s....1939	A O	109	110	109	110	106⅜	110	106⅜	Dec. 7	110	Dec. 5	106	July 20	117	Jan. 13
483,000	General Cable 1st s f g 5½s A....1947	J J	-----	-----	100¼	100½	99	Sale	98½	Dec. 28	100½	Dec. 3	98½	Dec. 28	101	Nov. 15
222,000	General Elec deb g 3½s....1942	F A	96⅛	-----	94⅜	94⅞	94⅝	94¾	94⅝	Dec. 10	94¾	Dec. 12	94½	Feb. 21	96	Jan. 4
876,000	General Elec (Germany) 7s....1945	J J	103¾	104⅞	103½	Sale	101¾	102	100¾	Dec. 22	103⅞	Dec. 1	100¾	Dec. 22	106½	July 16
465,000	Deb 6½s stock purch war....1940	J D	120	124	121	125½	120	123	120	Dec. 19	125	Dec. 6	117	Aug. 23	126½	May 28
663,000	Without warrants attached..1940	J D	99½	Sale	99½	100	97½	99½	98	Dec. 26	100¼	Dec. 10	96½	Oct. 19	101⅝	Jan. 28
2,247,000	S f deb g 6s....1948	M N	-----	-----	93⅛	Sale	93¼	Sale	92¼	Dec. 28	93¾	Dec. 18	92	Oct. 11	95⅝	May 25
7,289,000	Gen Motors Acceptance deb g 6s..1937	F A	102⅞	Sale	102⅝	Sale	102¾	Sale	102½	Dec. 11	103	Dec. 3	101¼	June 26	104¾	Feb. 16
1,251,000	Gen Petroleum 1st s f 5s...Aug 15 1946	F A	102⅛	Sale	101¾	102	100¾	Sale	100¾	Dec. 28	102	Dec. 3	96¼	June 30	102½	Jan. 5
269,000	General Refractories 1st 6s....1952	F A	105½	Sale	105	107½	106	107	105	Dec. 3	107½	Dec. 11	102	July 18	108½	May 21
763,000	Good Hope Iron & Steel sec 7s...1945	A O	100½	Sale	99½	100½	98	99½	97½	Dec. 11	99¾	Dec. 7	97½	Dec. 11	103	May 8
2,041,000	Goodrich (B F) Co 1st 6½s....1947	J J	107¾	Sale	107¾	Sale	107¾	Sale	106	Dec. 18	107¾	Dec. 28	106	Dec. 18	108½	Mar. 16
11,009,000	Goodyear Tire & Rubber 1st 5s..1957	M N	94¾	Sale	93½	Sale	93½	Sale	92¼	Dec. 10	93¾	Dec. 3	89¾	June 13	96	Feb. 21
833,000	Gotham Silk Hosiery deb 6s....1936	J D	102⅜	Sale	100¾	Sale	99½	Sale	99½	Dec. 27	100⅝	Dec. 1	99½	Oct. 11	103	Jan. 4
536,000	Gould Coupler 1st 15-yr s f 6s....1940	F A	71¾	75	73¾	Sale	71	72⅞	71	Dec. 29	77½	Dec. 17	69	Sept. 19	82½	Feb. 3
2,072,000	Gt Cons El Pow (Japan) 7s....1944	F A	97¼	Sale	98¼	Sale	98¾	Sale	97½	Dec. 21	98¾	Dec. 4	97	Jan. 3	101⅛	Apr. 10
2,561,000	1st & gen s f g 6½s....1950	J J	92¾	Sale	95½	Sale	94	Sale	92½	Dec. 28	96	Dec. 4	92½	Dec. 28	98	Mar. 31
151,000	Great Falls Power 1st 5s....1940	M N	105¾	106⅞	105¾	-----	100¾	105¾	101	Dec. 20	105⅞	Dec. 5	101	Dec. 21	106⅞	June 5
1,400,000	Gulf States Steel deb 5½s....1924	D	96¼	Sale	99	99½	98⅜	Sale	97	Dec. 28	99⅜	Dec. 4	96¼	Jan. 13	101	Apr. 16

Sales for 12 Mos. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 1 1928. Bid.	Price Jan. 1 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$												
108,000	Hackensack Water 1st 4s 1952	J		91½	89			89	89 Dec. 3	89 Dec. 3	87¾ Oct. 31	92¾ Mar. 26
5,000	Hartford Street Ry 1st 4s 1930	M S	95		96⅛		96¼		96¼ Dec. 21	96½ Dec. 21	95½ May 16	96¼ Dec. 21
233,000	Havana Elec Ry cons g 5s 1952	F A		95¾	83¼	89	83	85	84 Dec. 6	87½ Dec. 22	81 Apr. 12	98 Mar. 1
586,000	Deb 5½s series of 1926 1951	M S	78¾	79	69	Sale		61⅞	62 Dec. 29	69 Dec. 1	62 Dec. 29	78¾ Jan. 4
757,000	Hoe (R) & Co 1st 6½s A 1934	A O	95½	Sale	91⅛	92	85	85⅞	85 Dec. 28	92 Dec. 4	85 Dec. 28	99¼ Feb. 3
634,000	Holland Amer L 6s (flat) 1947	M N	101¼		100¾	101½	101¾	103⅝	101⅛ Dec. 11	103⅞ Dec. 29	100⅝ Nov. 5	104½ Mar. 28
5,399,000	Hudson Coal 1st s f 5s series A'62	J D	93⅞	Sale	86½	87	81½	Sale	81½ Dec. 29	87½ Dec. 14	81½ Dec. 29	95 Apr. 30
293,000	Hudson County Gas 1st 5s 1949	M N	106		105	106¾	103¾	105	103¾ Dec. 12	105½ Dec. 3	100⅛ Aug. 3	109 Mar. 6
2,407,000	Humble Oil & Ref 5½s 1932	J J	102⅛	Sale	101¾	Sale	102¼	Sale	101 Dec. 11	102¼ Dec. 31	100¼ Oct. 5	103¼ Feb. 9
3,287,000	Deb gold 5s temp 1937	A O	100¼	Sale	100⅝	Sale	100⅜	Sale	100 Dec. 5	101 Dec. 12	98 June 11	101½ Feb. 1
1,769,000	Illinois Bell Telep 1st & ref 5s A 1956	J D	105⅛	Sale	104¼	Sale	104⅛	Sale	103⅛ Dec. 20	104⅜ Dec. 3	103½ Dec. 20	105⅞ Feb. 10
1,060,000	Illinois Steel deben 4½s 1940	A O	101	Sale	98½	99	99	Sale	97⅞ Dec. 19	99¼ Dec. 19	96 July 25	101½ Jan. 23
902,000	Ilseder Steel Corp s f g 7s 1946	A O	99	Sale	103	103¼	103	103¼	103 Dec. 3	103 Dec. 3	98⅛ Jan. 3	103⅛ Nov. 7
202,000	Mtge 6s int ctfs 1948	F A			92½	Sale	92	Sale	92 Dec. 4	92½ Dec. 1	91½ Nov. 30	92½ Nov. 26
1,171,000	Indiana Limestone 1st s f 6s 1941	M N	99	Sale	91½	Sale	91½	Sale	91¼ Dec. 10	92½ Dec. 5	86⅞ Nov. 14	101¼ Jan. 27
174,000	Ind Nat Gas & Oil ref 5s 1936	M N	99¼		97	98	99½		97 Dec. 4	99⅝ Dec. 6	97 Dec. 4	100½ May 8
517,000	Indiana Steel 1st 5s 1952	M N	105½		104¾	Sale	103⅛	105	103⅛ Dec. 18	105 Dec. 4	102½ July 28	105¾ Jan. 4
33,000	Ingersoll-Rand 1st g 5s 1935	J J	102⅝								101 May 17	104 June 6
1,290,000	Inland Steel 1st M s f g 4½s A 1978	A O			93¾	Sale	92¼	Sale	91⅛ Dec. 14	94 Dec. 3	91¼ Aug. 8	94⅜ Nov. 23
694,000	Inspiration Copper 6½s 1931	M S	101¼	Sale	102	Sale	101½	Sale	101½ Dec. 29	102 Dec. 1	100 July 14	102¼ May 22
9,399,000	Interboro R T 1st & ref 5s 1966	J J	76½	Sale	78¾	Sale	78¾	Sale	77¾ Dec. 14	79½ Dec. 4	74½ Jan. 7	86¼ May 2
17,954,000	Stamped J J		76	Sale	78¾	Sale	78⅞	Sale	77¼ Dec. 17	78¼ Dec. 4	74½ Jan. 7	86½ May 3
8,000	Registered J J										76¾ Feb. 10	83 Apr. 26
4,742,000	10-year 6% notes 1932	A O	73	Sale	78½	Sale	80	Sale	77 Dec. 15	80 Dec. 4	70 Jan. 4	90 May 3
6,863,000	10-year 7% notes 1932	M S	97	Sale	100	Sale	99½	Sale	98¾ Dec. 27	100¼ Dec. 4	96¼ Jan. 3	103¼ May 3
111,000	Int Agri Corp 1st & coll tr 5s 1932	M N	89½	92	92⅛	93⅜	92⅝	94	92½ Dec. 4	92½ Dec. 4	90 Jan. 23	100 May 31
307,000	Stamped extended to 1942	M N	80	81¼	83	85	80⅞	82½	81 Dec. 27	83 Dec. 10	77 Aug. 20	86¼ Nov. 17
6,170,000	Int Cement conv deb 5s 1948	M N			105¾	Sale	109	Sale	102 Dec. 10	110⅜ Dec. 24	94½ Aug. 15	110⅜ Dec. 24
4,996,000	International Match deb 5s 1947	M N			98¾	Sale	98¼	Sale	97 Dec. 10	98⅞ Dec. 1	96¾ June 11	100½ May 4
3,241,000	Int Merc Marine 1st s f 6s 1941	A O	105½	Sale	101	103¼	99½	Sale	99½ Dec. 28	102 Dec. 3	99½ Dec. 28	106½ Jan. 16
1,975,000	Intern Paper conv 5s series A 1947	J J	101⅝	102⅜	95	Sale	94⅜	Sale	93¾ Dec. 13	97 Dec. 24	93¼ Dec. 13	102⅝ Apr. 11
2,354,000	Refunding 6s series A 1955	M S	104½	Sale	98¼	Sale	95½	Sale	95½ Dec. 31	99 Dec. 21	95½ Dec. 4	105¼ May 14
6,356,000	Internat T & T deb g 4½s 1952	J J	96¾	Sale	96¼	Sale	94	Sale	93⅝ Dec. 29	96¼ Dec. 1	92½ Aug. 8	98⅛ Mar. 30
2,423,000	Convertible debenture 4½s 1939	J J					110¾	Sale	108⅝ Dec. 15	113 Dec. 20	108⅝ Dec. 15	113 Dec. 20
1,064,000	Kansas City Power & Lt 5s 1952	M S	105	105¼	104¼	104¾	103½	104	103½ Dec. 14	104¼ Dec. 3	102½ Aug. 2	105½ Mar. 26
163,000	1st gold 4½s series B 1957	J J	101¼		100¼	102	100¼	101½	100¼ Dec. 28	100¼ Dec. 28	100¼ Aug. 7	105¼ Apr. 14
928,000	Kansas Gas & El 1sts 6s 1952	M S	106½	Sale	105¼	105¾	104½	106	104⅜ Dec. 27	106 Dec. 18	104½ Sept. 5	106½ Feb. 28
7,484,000	Kayser (Julius) & Co s f deb g 5½s 1947	M S	106	Sale	139	Sale	135½	Sale	127 Dec. 10	139 Dec. 1	105¼ Jan. 5	148 Nov. 28
809,000	Keith Corp (B F) 1st ser g 6s 1946	M S	100¼	Sale	95⅛	96	94	Sale	92 Dec. 17	95 Dec. 3	88 Aug. 28	101 Jan. 9
909,000	Kelly Springfield Tire 8s 1931	M N	108½	Sale	110	Sale	110	Sale	110 Dec. 1	110¼ Dec. 22	106¼ Feb. 20	110⅜ Nov. 6
66,000	Keystone Telephone 1st 5s 1935	J J	96½	96¾	92	95		99			93½ Sept. 24	99 Jan. 20
40,000	Kings Co E L & Pow gold 5s 1937	A O	104⅛		103⅝		103½				102¾ Sept. 13	107⅜ Mar. 27
91,000	Purchase money 6s 1997	A O	130¾	Sale	130	133	128¼				125 July 12	135 Mar. 29
133,000	Kings Co Elevated 1st g 4s 1949	F A	83	85	81½	85	78⅝	80	80½ Dec. 7	81½ Dec. 7	80¼ Dec. 7	91½ May 3
446,000	Stamped guaranteed 1949	F A	83	84¼	81	82¾	80	Sale	78¾ Dec. 11	81 Dec. 3	78¾ Dec. 11	90½ Apr. 24
146,000	Kings Co Lighting 1st ref 5s 1954	J J	105½		105	Sale	104¾	105¾	103 Dec. 14	105¼ Dec. 3	100 Aug. 1	107⅝ Apr. 4
83,000	1st & ref 6½s 1954	J J	119		116½	117¾	119⅝	Sale	116½ Dec. 18	119⅝ Dec. 31	114¾ June 19	120 Mar. 10
121,006	Kinney (G R) Co conv 7½s 1936	J D	105¼	Sale	105	Sale	104	Sale	103¼ Dec. 28	105½ Dec. 11	103¼ Dec. 28	108¼ Feb. 21
899,000	Kresge Foundation coll tr 6s 1936	J D	105½	Sale	104½	104¾	103¾	104	103 Dec. 18	104¾ Dec. 8	102½ June 29	105½ Jan. 6
462,000	Lackaw Steel 1st cons 5s ser A 1950	M S	101¼	102¼	102½	104	100½	Sale	99 Dec. 17	102 Dec. 3	100⅛ June 19	105¼ Mar. 26
481,000	Laclede Gas L ref & ext 1st 5s 1934	A O	102	Sale	100¾	Sale	101¼	102	100½ Dec. 3	102 Dec. 14	99 June 28	104⅛ Jan. 13
1,033,000	Coll & ref 5½s series C 1953	F A	105¼	Sale	105¼	Sale	104⅝	105¼	104 Dec. 6	105¼ Dec. 1	102½ June 15	106 Apr. 20
101,000	Lehigh Coal & Nav 4½s 1954	J J	101	101¾	99¼	99½	99	100½	99¼ Dec. 11	99½ Dec. 5	99¼ Dec. 11	101¾ Jan. 10
171,000	Lehigh Valley Coal 1st 5s 1933	J J	102				100⅛	Sale	99 Dec. 15	101 Dec 7	97 June 30	102¾ Jan. 20
9,000	Registered J J										100 Aug. 24	101 Feb. 3
1,000	1st 40-yr gu int red to 4% 1932	J J	96½		94	97	92½	97			97 Aug. 22	97 Aug. 22
28,000	First & ref sinking fund 5s 1934	F A	101¼		101		101				101 Sept. 11	102 Feb. 24
138,000	1st & ref s f g 5s 1944	F A	101		94⅛	97		93⅞			96 Nov. 16	104½ June 4
55,000	1st & refunding 5s 1954	F A	100¾			93		93⅝			95⅝ Oct. 18	101¼ Jan. 5
37,000	1st & refunding 5s 1964	F A	99½			94		93⅞			94 Aug. 10	100½ Feb. 10
54,000	First & ref sinking fund 5s 1974	F A				92⅞		89⅞			94 June 22	99¾ Feb. 24
2,000	Lex Ave & Pav F'y 1st gu g 5s 1993	M S									35 Apr. 12	37¼ May 4
919,000	Liggett & Myers Tobacco 7s 1944	A O	122	122½	121	123	119½	Sale	119¾ Dec. 31	121 Dec. 3	119¼ Dec. 31	127 June 8
794,000	5s 1951	F A	103¾	105	102⅜	Sale	102⅝	103	101⅜ Dec. 21	103 Dec. 3	99⅞ Aug. 1	105⅝ Jan. 28
3,714,000	Liquid Carbonic Corp 6s 1941	F A	131	Sale		205			167 Dec. 17	188 Dec. 5	113 Feb. 20	210 Nov. 28
4,004,000	Loew's Inc deb 6s with warr'ts 1941	A O	106½	Sale	113	114	114¾	Sale	110⅞ Dec. 10	115¼ Dec. 27	105¾ June 13	114¼ Sept. 5
2,672,000	Without warrants A O		99½	Sale	100⅛	100½	100⅛	Sale	99½ Dec. 24	100⅝ Dec. 3	99 June 13	102½ May 1
29,000	Lombard Elec 1st 7s with warr 1952	J D					100	100½	99¼ Dec. 19	100½ Dec. 17	99¼ Dec. 19	100½ Dec. 17
29,000	Without warrants A O								92¾ Dec. 22	94¾ Dec. 15	92¼ Dec. 22	94¾ Dec. 15
537,000	Lorillard (P) Co 7s 1944	A O	116	117½	113¼	Sale	112¼	Sale	112 Dec. 12	113⅞ Dec. 3	104 Nov. 2	118⅜ Apr. 17
1,000	Registered A O										117 Apr. 14	117 Apr. 14
1,041,000	5s 1951	F A	98	Sale	91	Sale	86	Sale	86 Dec. 31	92⅛ Dec. 10	81⅛ Nov. 14	98¼ Jan. 5
2,656,000	Debenture gold 5½s 1937	J J	97	Sale	91	Sale	86⅝	Sale	84½ Dec. 29	91½ Dec. 10	84½ Dec. 29	97½ Jan. 10
917,000	Louisv Gas & El 1st & ref 5s 1952	M N	103⅛	Sale	104	Sale	103⅜	Sale	103¼ Dec. 19	104¼ Dec. 2	100⅜ July 18	106⅜ Apr. 9
77,000	Louisville Ry 1st cons 5s 1930	J J	97⅛	Sale		94¾			94 Dec. 10	94 Dec. 10	94 Dec. 10	98½ Jan. 23
705,000	Lower Austrian Hydro-Elec 6½s 1944	F A	88½		85½	85½	87½	Sale	84¼ Dec. 15	87½ Dec. 31	84¼ Dec. 15	91½ Mar. 19
1,322,000	McCrory Stores deb gold 5½s 1941	J D	101	Sale	99¼	99⅞	98½	Sale	98½ Dec. 26	100½ Dec. 4	98½ Dec. 26	102¾ Apr. 5
708,000	Manati Sugar 1st s f 7½s 1942	A O	105½	Sale	100	Sale	97½	Sale	96½ Dec. 14	100¼ Dec. 3	91 Nov. 12	109¾ Apr. 16
2,345,000	Manhattan Ry (N Y) con g 4s 1990	A O	68½	Sale	68	69	66¾	Sale	65 Dec. 11	68¾ Dec. 3	65 Nov. 11	77⅛ May 3
141,000	2d 4s 2013	J D	59½	61½		63½	59	63	63½ Dec. 20	63½ Dec. 20	60 Jan. 13	71⅛ June 4
119,000	Manila El Ry & Lt 1st 5s 1953	M S	99½	Sale	98		96¾	97			96 June 9	103½ Mar. 28
97,000	Marion Steam Shovel s f g 6s 1947	A O			99	100	98½	99	98¾ Dec. 13	99 Dec. 3	98¾ Dec. 13	102 July 26
242,000	Mfr tr ctfs. Namm & Son 6s 1943	J D	105¼	Sale	104¾	104¾		101⅞	103 Dec. 12	104¾ Dec. 3	103 Dec. 12	106 Jan. 3
1,749,000	Market Street Ry 1st 7s Apr 1940	Q J	99¾	Sale	96⅞	Sale	96½	Sale	96¼ Dec. 6	96⅞ Dec. 1	96 Nov. 26	100½ Apr. 12
1,030,000	Meridional El 1st 7s 1957	A O			96½	Sale	97	Sale	96½ Dec. 1	98 Dec. 8	96¼ June 13	100¾ Apr. 25
673,000	Metropolitan Edison 1st&ref 5sG 1953	J J	103¼	104	102	104	101¼	Sale	101 Dec. 29	104¼ Dec. 1	100¼ July 25	105 May 3
112,000	Met West Side Elev (Chicago) 4s 1938	F A	79¼	85		76⅞	78½	Sale	76½ Dec. 29	78½ Dec. 31	76½ Dec. 29	84¾ Feb. 9
163,000	Miag Mill Mach 1st s f g 7s 1956	J D	95½	96½	94¾	95¾	91	95¼			96½ Jan. 5	103 May 25
551,000	Without warrants J D		89	89½	89½	92	91	Sale	91 Dec. 19	94¾ Dec. 5	89½ Jan. 5	98⅛ July 11
1,312,000	Mid-Continent Petrol 1st 6½s 1940	M S	104¾	Sale	105	Sale	105	Sale	105 Dec. 1	105¼ Dec. 12	104½ July 26	106¾ Apr. 12
3,472,000	Midvale St & Ord conv s f 5s 1936	M S	102	Sale	100¾	Sale	100	Sale	99½ Dec. 20	102 Dec. 11	98¾ Aug. 14	102⅝ Mar. 15
632,000	Milw El Ry & Lt ref & ext 4½s 1931	J J	100¾	Sale	99¾	Sale	98¼	Sale	98¼ Dec. 17	101 Dec. 5	97½ May 14	101 Dec. 5
408,000	General & refunding 5s 1951	J D	103½	Sale	102⅝	103½	102⅝		102½ Dec. 11	102⅝ Dec. 3	102½ Aug. 1	105¾ Mar. 31
1,251,000	1st & ref 5s ser B 1961	J D	102¾	Sale	101¾	Sale	100⅝	101	100½ Dec. 24	102 Dec. 5	99¼ July 30	103¾ Jan. 9
1,041,000	Montana Power 1st & ref 5s A 1943	J J	104¼	Sale	102½	Sale	103	Sale	102 Dec. 6	103¼ Dec. 4	100⅝ Oct. 20	106¼ Feb. 16
1,907,000	Deb gold 5s series A 1962	J D	100½	Sale	101¾	Sale	99¾	Sale	99⅝ Dec. 15	101¾ Dec. 1	99 July 31	105 Apr. 2
6,701,000	Montecatini Min & Agr s f deb g 7s tr rcts with deb stk pur warr 1937	J J	100¼	Sale	120	123	116½	Sale	115½ Dec. 28	121¼ Dec. 8	100¾ Jan. 3	131¼ Nov. 21
2,899,000	Without warrants J J		94¼	Sale	93⅞	Sale	92¾	Sale	93¼ Dec. 11	94⅞ Dec. 6	93 Nov. 19	101½ Apr. 27
397,000	Mont Tram 1st & ref A 5s 1941	J J	100⅝	Sale	99	99⅜	98⅝	99	98½ Dec. 11	99 Dec. 4	98¼ Aug. 20	102⅝ July 2
42,000	General & refunding 5s A 1955	A O	99		98¼		97¾				98 June 19	101⅞ Jan. 26
14,000	Gen & ref 5s series B 1955	A O			98¼		97¾				98⅝ Sept. 13	100½ Apr. 23
2,164,000	Morris & Co 1st s f 4½s 1939	J J	86¼	Sale	87½	Sale	87½	Sale	87½ Dec. 1	88 Dec. 3	85⅛ July 23	88⅝ Mar. 15
57,000	Mortgage-Bond Co 4s series 2 1966	A O	98½	98¾	82	82¼	82	90	82 Dec. 4	82 Dec. 4	82 Oct. 17	82¼ Jan. 12
179,000	10-20-year 5s series 3 1932	J J	82		97½	98	97½	Sale	97½ Dec. 5	98 Dec. 11	96⅞ June 29	100 Sept. 28
1,493,000	Murray Body 1st 6½s 1934	J D	93¼	95½	102	Sale	101¾	Sale	99⅞ Dec. 27	102 Dec. 11	90⅝ Feb. 1	102⅝ Oct. 3
125,000	Mutual Fuel Gas 1st gu 5s 1947	M N	103		101¾		102⅝				102 Oct. 24	107 May 9
65,000	Mutual Union Tel 5s 1941	M N	102⅜		101¼						102¼ Jan. 31	104¾ July 21
1,945,000	Nassau Elec guar gold 4s 1951	J J	56	56¾	57½	58	55½	57	55 Dec. 15	56¾ Dec. 6	55 Dec. 15	65 May 3
6,094,000	National Dairy Prod deb 5½s 1948	F A			98⅝	Sale	97¾	Sale	97½ Dec. 21	99 Dec. 3	95⅛ July 18	99¾ Apr. 12
20,000	Nat Enam & Stpg 1st 20-yr 5s 1929	J D	102	103¼	101⅛		101				101 Apr. 19	104½ Mar. 28
1,717,000	Nat Radiator deb 6½s 1947	F A	100½	Sale	78	Sale	75	Sale	75 Dec. 29	79 Dec. 7	73½ Oct. 10	101 Jan. 17
39,000	Nat Starch 20-year deb 5s 1930	J J	100¾		98		98	101			100 June 12	100¾ Jan. 6
320,000	National Tube 1st 5s 1952	M N	104½	105¼	104	Sale	103½		103⅛ Dec. 19	104¾ Dec. 3	102 Sept. 4	105¾ Jan. 6
67,000	Newark Con Gas 5s 1948	J D	106¼		104¼	105¼	103	105½	104 Dec. 6	104 Dec. 6	102 Aug. 27	108 Jan. 6
997,000	New England T & T 30-yr 5s A 1952	J D	107	Sale	106⅝	Sale	106¾	107	106½ Dec. 7	107 Dec. 12	105½ Aug. 8	111¼ Apr. 2
3,180,000	1st g 4½s series B 1961	M N	102¼	Sale	100½	101⅛	99¾	100¼	99¾ Dec. 10	101½ Dec. 3	99½ July 24	106 Mar. 31
1,379,000	New Orleans P S 1st & ref 5s A 1952	A O	98¾	Sale	96¼	Sale	98	Sale	95¾ Dec. 26	97¼ Dec. 4	95 July 19	101⅝ Mar. 23
1,674,000	1st & ref 5s B 1955	J D	98¾	99	97¼	Sale	95¾	96	95 Dec. 28	98¾ Dec. 17	95 Dec. 28	101½ Mar. 24
591,000	N Y Dock 50-year gold 4s 1951	F A	88	88¼	84¾	88	82¼	84¾	82 Dec. 15	86 Dec. 7	82 Dec. 15	90 Mar. 19
312,000	Serial 5s g notes 1938	A O			90½	Sale	87	88½	86 Dec. 28	90¾ Dec. 1	86 Dec. 28	93½ Aug. 1
1,027,000	N Y Edison 1st & ref 6½s 1941	A O	117½	Sale	114¾	Sale	114⅞	115¾	114¼ Dec. 3	116 Dec. 3	113 June 8	119 Mar. 22
1,141,000	1st lien & ref 5s B 1944	A O	104⅞	105	104	Sale	103⅞	104⅝	103½ Dec. 7	104¼ Dec. 4	103 July 14	106⅞ Sept. 24
413,000	N Y Gas El Lt Ht & Pow 5s 1948	J D	109⅝	Sale	107⅜	108⅛	107¼	Sale	107 Dec. 5	111 Dec. 24	105⅝ Aug. 6	111⅝ Apr. 4
	Registered J D										110 Apr. 3	110 Apr. 3
814,000	Purchase money coll tr g 4s 1949	F A	97⅝		94½	Sale	93¾	94¼	93¾ Dec. 29	94⅝ Dec. 1	92⅛ July 25	98¾ Mar. 14
	N Y L E & W Coal & RR 5½s 1942	M N	102	105	101⅞							
17,000	Dock & impt ext 5s 1943	J J	104		100¼		100¼				100 Aug. 24	103½ Mar. 3
75,000	N Y & Queens E L & P 5s 1930	F A	100⅝		100¼		100⅛		100 Dec. 8	100 Dec. 8	98⅞ July 20	101⅞ Mar. 13
1,000	New York Rys 1st & ref 4s 1942	J J			56	62	56	61⅞			62 Nov. 16	62¾ Apr. 10
	Certificates of deposit 1942	J J			56		56	58			58 June 12	60 Apr. 10
1,000	Adjustment income 5s Jan 1942	A O	2¼	3¼	2½		2½				2¼ Jan. 25	4 Mar. 15
	Certificates of deposit Jan 1942	A O		5¾	2½	3	2½	3			2½ Mar. 5	4 Mar. 16
11,172,000	N Y Rys Corp inc 6s Jan 1965	A Dr	14	14¼	20	Sale	20½	Sale	15¼ Dec. 11	21¾ Dec. 21	13¾ Jan. 23	32 May 11
2,657,000	Prior lien 6s series A 1965	J J	74½	76½	86½	89½	86½	88	88 Dec. 27	89½ Dec. 26	75¾ Jan. 6	94¼ May 3

Sales for 12 Mos. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 3 1928.		PRICES JN DECEMBER.								RANGE FOR YEAR 1928.			
					Dec. 1.		Dec. 31.		Lowest.			Highest.				
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.			Sale Prices.			Lowest. Sale Prices.		Highest. Sale Prices.	
$																
244,000	N Y & Rich Gas 1st 6s A....1952	M N	108	Sale	106⅜	107½	105¼	106	105¼	Dec.	20	106⅜	Dec.	3	104	June 20	109	Mar. 28
2,221,000	N Y State Rys 1st cons 4½s....1962	M N	51¾	Sale	46½	47	46	Sale	41½	Dec.	8	47	Dec.	3	37¾	Oct. 26	60	June 1
645,000	1st con 6½s series B....1962	M N	64	67	55½	58¾	57⅛	60	57	Dec.	6	60⅛	Dec.	12	48½	Oct. 27	74¾	Mar 20
607,000	New York Steam 1st 6s....1947	M N	108⅛	Sale	106½	108	106¾	Sale	106¼	Dec.	26	107½	Dec.	10	105	June 16	109¼	Apr. 23
2,493,000	N Y Tel 1st & gen s f 4½s....1939	M N	102⅜	Sale	99¾	Sale	100½	Sale	99½	Dec.	4	100½	Dec.	31	99¼	Aug. 2	103⅛	Mar. 30
1,631,000	30-year debenture 6s....1949	F A	110½	111	110⅛	Sale	110¾	Sale	110½	Dec.	1	111½	Dec.	29	109¾	June 23	111½	Jan. 17
2,534,000	20-year refunding 6s gold....1941	A O	108⅜	Sale	107	Sale	107¼	Sale	106½	Dec.	18	107⅞	Dec.	6	106	June 5	109	Feb. 11
834,000	N Y Trap Rock 1st s f g 6s....1946	J D	101½	Sale	101	Sale	100½	Sale	100	Dec.	7	101	Dec.	1	98⅞	Oct. 8	103½	Apr. 18
594,000	Niagara Falls Power 1st 5s....1932	J J	103	-----	103	104	103½	Sale	102⅜	Dec.	10	103⅞	Dec.	17	101	July 27	104⅜	Mar. 5
385,000	Refunding & gen 6s....Jan 1932	A O	105⅝	-----	102¼	104	103½	105	102¼	Dec.	7	104	Dec.	14	101⅝	Oct. 15	106¼	Jan. 20
957,000	Niag Lock & Ont Pow 1st 5s A....1955	A O	104	Sale	103¾	-----	103¾	Sale	103⅜	Dec.	8	103⅞	Dec.	5	101	July 13	104¾	Mar. 23
	Nordeutsche Lloyd (Bremen)—																	
1,577,000	20-year s f 6s....1947	M N	-----	-----	93¼	Sale	93⅞	Sale	91½	Dec.	27	93⅞	Dec.	31	91½	Dec. 27	94¾	Nov. 12
2,223,000	No Amer Cement deb 6½s A....1940	M S	80¾	Sale	70⅝	Sale	69	70½	69¼	Dec.	29	70⅝	Dec.	17	69	Oct. 1	93	Mar. 12
5,420,000	North Am Edison deb 5s ser A....1957	M S	102½	Sale	100½	Sale	101	Sale	100⅝	Dec.	8	101¼	Dec.	28	99	July 20	103⅞	Feb. 2
550,000	Deb 5½s ser B....Aug 15 1963	F A	-----	-----	101⅞	Sale	101	Sale	100¾	Dec.	21	102⅛	Dec.	4	100¾	Dec. 21	102½	Nov. 17
939,000	Nor Ohio Trac & Lt gen & ref 6s..1947	M S	102½	102½	103⅝	104¼	102¼	Sale	102	Dec.	14	104	Dec.	10	100	Aug. 10	107½	Apr. 10
997,000	North States Power 5s A....1941	A O	102⅝	-----	101	Sale	100¾	Sale	100¼	Dec.	7	100¼	Dec.	29	99⅛	Aug. 10	104	Mar. 17
542,000	1st & ref 6s series B....1941	A O	106¾	Sale	105	Sale	106⅛	Sale	105	Dec.	1	106⅞	Dec.	31	104	July 18	107	Jan. 3
26,000	Northwest Teleg 1st 4½s....1934	J J	99¾	100½	-----	99¾	-----	99⅜	105¼	Dec.	19	105¾	Dec.	19	97½	July 12	105¾	Dec. 19
1,970,000	Norwegian Hydro-El Nit 5½s....1957	M N	-----	-----	92½	Sale	91¾	Sale	91¼	Dec.	28	92½	Dec.	1	90⅜	Aug. 14	94	Apr. 26
54,000	Ohio Pub Service 1st & ref 7½s....1946	A O	116	116¾	111½	113	112½	113	112½	Dec.	10	112½	Dec.	28	112	Nov. 28	116¾	May 31
338,000	1st & ref 7s series B....1947	F A	115⅝	Sale	-----	115	114½	115½	112½	Dec.	22	115½	Dec.	12	112⅛	Dec. 22	118	Jan. 11
496,000	Ohio River Edison 1st 6s....1948	J J	107½	107¾	106	106½	106½	Sale	105⅞	Dec.	21	106⅝	Dec.	6	104½	July 30	108	Feb. 9
583,000	Old Ben Coal 1st g 6s....1944	F A	92½	Sale	92	93	90¼	90½	90¼	Dec.	27	92	Dec.	5	87	Apr. 5	96	Oct. 26
284,000	Ontario Power N F 1st 5s....1943	F A	103¼	-----	103⅛	-----	100½	102	102	Dec.	19	102½	Dec.	8	100½	Sept. 26	106½	Feb. 27
165,000	Ontario Transmission 1st 5s....1945	M N	103	-----	103½	Sale	101½	103¾	101⅞	Dec.	6	102½	Dec.	1	100⅝	July 7	104¾	May 9
2,848,000	Oriental Development 6s....1953	M S	96¼	Sale	97⅛	Sale	-----	-----	96	Dec.	8	97¾	Dec.	3	96	Dec. 8	105	Apr. 3
943,000	Extl deb 5½s int ctfs....1958	M N	-----	-----	90	Sale	90	Sale	90	Dec.	1	90½	Dec.	1	90	Nov. 5	90½	Nov. 2
356,000	Oslo Gas & Elec extl s f g 5s....1963	M S	-----	-----	92¼	93⅛	92⅝	Sale	92⅛	Dec.	28	93¼	Dec.	8	90⅝	Aug. 30	93⅞	July 12
1,000	5½s....1946		-----	-----	-----	-----	-----	-----	-----						100	Oct. 31	100	Oct. 31
3,106,000	Otis Steel sec g 6s series A....1941	M S	98½	Sale	101¼	Sale	101	Sale	100½	Dec.	13	101½	Dec.	6	97⅝	Jan. 11	101¼	Oct. 29
2,041,000	Pacific G & E gen & ref 5s....1942	J J	103¼	Sale	103	Sale	102	Sale	101¼	Dec.	26	103½	Dec.	5	100½	July 17	104⅜	Apr. 16
4,409,000	Pacific Pow & Lt 1st & ref 5s....1930	F A	101⅝	Sale	100½	100¼	99⅝	Sale	99¼	Dec.	11	100⅜	Dec.	3	79¼	Dec. 11	101⅝	Jan. 3
762,000	Pacific Tel & Tel 1st 5s....1937	J J	104	Sale	103	103⅛	102¼	Sale	99½	Dec.	22	103	Dec.	4	99½	Dec. 22	105	Mar. 20
1,232,000	30-year 5s series A....1952	M N	106⅝	Sale	105¼	Sale	104⅛	104⅝	103¾	Dec.	10	105¼	Dec.	1	102	Aug. 10	108	Apr. 3
2,200,000	Pan-Am Pet & T conv s f 6s....1934	M N	103	Sale	106	106½	106	Sale	103½	Dec.	26	106	Dec.	3	102¾	Aug. 21	108	Nov. 10
637,000	1st lien 7s....1930	F A	105¾	Sale	104½	104¾	104½	104¾	104⅛	Dec.	20	104¾	Dec.	19	103½	Jan. 20	105⅞	Jan. 4
2,176,000	Pan-Am Petr (Col) 1st g 6s....1940	J D	93¾	Sale	99	Sale	95½	Sale	95	Dec.	29	99⅝	Dec.	3	91⅝	Feb. 27	100	Nov. 22
2,358,000	Paramount B'way 1st 5½s....1951	J J	102¾	Sale	101	Sale	102	103	100¼	Dec.	5	102½	Dec.	19	98⅞	Sept. 13	104	Jan. 9
3,655,000	Paramount-Famous-Lasky 6s....1947	J D	-----	-----	100⅛	Sale	99¼	Sale	99	Dec.	18	100¾	Dec.	3	98	June 13	101¼	Apr. 23
1,576,000	Park-Lexington leasehold 6½s....1953	J J	88	Sale	95¾	Sale	90	94⅜	94½	Dec.	19	96	Dec.	3	86½	Jan. 16	102¼	May 28
110,000	Paterson & Passaic G & E 5s....1949	M S	105⅜	-----	104⅝	105⅝	103½	105⅝	103⅜	Dec.	27	103½	Dec.	27	102	Aug. 7	107½	Apr. 23
,328,000	Pathe Exch deb 7s with warr....1937	M N	80	Sale	81	Sale	79½	Sale	78	Dec.	11	81	Dec.	7	50	Feb. 9	86⅜	Nov. 26
1,601,000	Penn Dixie Cement 1st 6s A....1941	M S	98½	Sale	95½	Sale	94⅜	Sale	93	Dec.	19	96½	Dec.	3	93	Dec. 19	102	Apr. 20
238,000	Peoples Gas & Coke 1st 6s....1943	A O	114	114½	113	116	112½	116	112½	Dec.	18	113⅝	Dec.	5	112½	Dec. 18	120	Oct. 30
652,000	Refunding gold 5s....1947	M S	105	105⅜	105½	Sale	104⅛	Sale	104½	Dec.	7	105½	Dec.	1	102	Aug. 15	108¼	May 8
2,000	Registered	M S	-----	-----	-----	-----	-----	-----	102	Dec.	27	102	Dec.	27	102	Dec. 27	104	Apr. 11
10,029,000	Phila Company secured gold 5s..1967	J D	98½	Sale	99½	Sale	98⅝	Sale	97¾	Dec.	22	99¾	Dec.	1	97	Aug. 10	101¾	Mar. 22
4,444,000	Phila Elec Co 1st 4½s....1967	M N	100⅝	Sale	99½	Sale	99	Sale	98½	Dec.	7	99⅝	Dec.	12	97½	Aug. 10	104½	Mar. 24
1,035,000	Phila & Read C & I ref 5s....1973	J J	101	Sale	93	Sale	90	Sale	90	Dec.	21	93	Dec.	1	90	Dec. 21	102¾	Jan. 4
3,078,000	Phillips Petroleum deb 5½s....1939	J D	-----	-----	94¾	Sale	92½	Sale	91½	Dec.	21	94¾	Dec.	1	91¼	Aug. 7	95	Nov. 16
1,497,000	Pierce Arrow deb 8s....1943	M S	97	98	106½	Sale	106½	107½	106½	Dec.	1	107	Dec.	17	90½	Apr. 9	108	Aug. 31
259,000	Pierce Oil Corp s f 8s....1931	J D	104⅝	104½	104⅝	104¾	106¼	106¾	104¾	Dec.	3	106½	Dec.	17	104⅛	Oct. 2	106¾	June 27
341,000	Pillsbury Flour Mills 20-yr 6s....1943	A O	104	104½	104⅝	106	104	105	103	Dec.	14	105	Dec.	3	103	Dec. 14	106½	Jan. 31
1,063,000	Pirelli Co (Italy) conv 7s....1952	M N	99¼	100½	121	124½	116	119	116½	Dec.	10	121	Dec.	5	99¼	Jan. 9	129½	Nov. 19
266,000	Pocahontas Con Coll 1st s f 5s....1957	J J	92½	92⅝	94⅝	-----	94½	-----	94½	Dec.	7	94½	Dec.	7	93½	June 11	96½	Nov. 7
145,000	Port Arthur Canal & Dock 6s....1953	F A	106¾	107	104	105½	104	105	104½	Dec.	20	105	Dec.	3	103¾	Sept. 7	106¾	July 6
99,000	1st mtge 6s series B....1953	F A	104½	106	104	105¾	-----	104	-----						103¾	Sept. 29	106	Feb. 3
483,000	Portland Elec Pow 1st 6s ser B...1947	M N	103¾	Sale	102	102½	103	Sale	102	Dec.	4	104	Dec.	26	100	Aug. 13	105¼	Jan. 6
123,000	Portland Gen Elec 1st 5s....1935	J J	100½	102	99¾	Sale	100½	-----	99¾	Dec.	1	100¼	Dec.	18	99	May 27	103¾	May 14
224,000	Portland Ry 1st & ref 5s....1930	M N	97¼	98½	97	Sale	96½	97	96¾	Dec.	26	97	Dec.	1	96¾	Dec. 26	99¾	June 19
559,000	Portland Ry L & P conv 5s....1942	F A	97⅛	-----	99⅝	Sale	98⅞	99	98⅞	Dec.	12	99⅝	Dec.	1	98	Jan. 4	101¾	Mar. 27
249,000	1st lien & ref 6s series B....1947	M N	103½	Sale	102	104⅜	102	Sale	102	Dec.	10	102½	Dec.	19	100	Aug. 18	104⅞	Mar. 15
191,000	1st & ref 7½s series A....1946	M N	107⅛	Sale	107⅛	107½	107⅛	Sale	107⅛	Dec.	3	107¾	Dec.	18	106⅜	May 8	108	Mar. 3
6,776,000	Porto Rican Am Tobac conv 6s..1942	J J	104½	Sale	102½	Sale	101	Sale	100	Dec.	7	106	Dec.	4	95½	Oct. 11	106	Dec. 4
2,745,000	Postal Teleg & Cable coll 5s....1953	J J	-----	-----	95½	Sale	94	Sale	93¼	Dec.	19	95⅜	Dec.	1	93	Aug. 15	97¼	Nov. 10
5,631,000	Pressed Steel Car 10-year 5s....1933	J J	99½	Sale	100	Sale	98	Sale	95⅞	Dec.	8	100	Dec.	8	90	June 19	116	Oct. 6
72,000	Prod & ref 8s with warrants....1931	J D	114¾	-----	111½	-----	111½	-----	-----						110¼	Sept. 6	115	Jan. 26
156,000	Without warrants....1931	J D	111¾	-----	110¾	112	110⅞	112½	110¾	Dec.	17	111	Dec.	6	110⅛	Mar. 29	112⅛	Jan. 30
29,998,000	Pub Serv Corp N J deb 4½s....1948	F A	-----	-----	175½	Sale	179½	180½	153½	Dec.	8	183	Dec.	31	116	June 20	183	Dec. 31
810,000	Public Serv E & G 1st & ref 5s ...1965	J D	105	105¼	104	Sale	101¾	Sale	103¾	Dec.	11	104½	Dec.	6	102	July 31	105¼	Jan. 6
578,000	1st & ref 4½s....1967	J D	-----	-----	99¼	Sale	99¼	Sale	98½	Dec.	28	100	Dec.	4	98½	Dec. 28	101⅛	Nov. 22
973,000	Punta Alegre Sugar 1st conv 7s...1937	J J	105	105½	96	Sale	87½	Sale	87½	Dec.	31	96	Dec.	1	87½	Dec. 31	107	Jan. 9
3,359,000	Pure Oil Co s f g 5½% notes....1937	F A	100	Sale	100¾	Sale	100	Sale	99½	Dec.	24	100¾	Dec.	1	97½	July 24	102¾	Nov. 19
603,000	Purity Bakeries Corp s f g 5s....1948	J J	-----	-----	94⅛	Sale	94	Sale	93½	Dec.	24	94¾	Dec.	6	92¼	Aug. 3	95⅝	Nov. 19
974,000	Remington Arms 1st s f 6s....1937	M N	97	Sale	99⅞	Sale	100½	Sale	99⅞	Dec.	1	101	Dec.	18	97	Jan. 3	101	Mar. 23
6,030,000	Rem Rand 5½s A with warr....1947	M N	95¼	Sale	93¾	Sale	94	Sale	92⅝	Dec.	14	94½	Dec.	21	92	Aug. 8	97¾	May 4
698,000	Republic Iron & Steel s f 5s....1940	A O	102¾	-----	100¼	101½	101⅝	102½	101½	Dec.	3	101¾	Dec.	3	99¾	July 14	105½	Mar. 28
883,000	Ref & gen 5½s A....1953	J J	103½	104	101½	Sale	101¾	103¼	101	Dec.	4	102¾	Dec.	26	100½	Sept. 5	105¾	Aug. 2
799,000	Rheinelbe Union 7s with warr...1946	J J	112½	Sale	103¼	104	103	103⅝	102	Dec.	10	103½	Dec.	3	102	Dec. 10	113½	Jan. 4
2,293,000	Without stock purch warr....1946	J J	99⅜	Sale	96	96½	95½	96	95½	Dec.	17	96½	Dec.	3	95½	Dec. 17	102	Apr. 13
729,000	Rhine-Main-Danube deb 7s ser A 1950	M S	101⅞	Sale	100¼	102	102½	Sale	100¼	Dec.	14	102½	Dec.	31	100	Aug. 17	104	Apr. 18
902,000	Rhine-West Elec Power 7s....1950	M N	101	Sale	101	102¼	100¾	Sale	100¾	Dec.	31	103	Dec.	12	100	Oct. 18	103	Dec. 12
1,532,000	Direct mortgage gold 6s....1952	M N	94	Sale	90½	Sale	92½	Sale	89¾	Dec.	10	92½	Dec.	31	89¼	Aug. 28	94	Jan. 3
916,000	Cons mtge 6s ctfs w i....1953	F A	-----	-----	94½	Sale	96	Sale	92	Dec.	21	96	Dec.	31	92	Dec. 21	96	Dec. 31
464,000	Rima Steel 1st 7s....1955	F A	96	97	92½	93¼	90½	91	90¼	Dec.	20	92½	Dec.	5	90¼	Dec. 20	98	May 23
304,000	Rochester Gas & El 7s ser B....1946	M S	111	Sale	108	109¼	108½	109	108	Dec.	7	109¼	Dec.	4	107¾	June 16	114	Feb. 6
160,000	Gen mtge 5½s series C....1948	M S	106½	-----	106¼	Sale	106	-----	106	Dec.	4	106¼	Dec.	1	104	July 20	108½	Apr. 10
46,000	Gen Mtge 4½s series D....1977	M S	-----	-----	101⅜	102	100½	101½	101½	Dec.	7	101½	Dec.	7	101½	Dec. 7	102	Nov. 8
11,000	Roch & Pitts C & I pur money 5s..1946	M N	90	-----	90	-----	90	-----	90	Dec.	5	90	Dec.	5	90	June 28	90½	Jan. 27
122,000	St Joseph Ry L H & P 1st 5s....1937	M N	98½	98¼	95½	96	96	98	95½	Dec.	7	96	Dec.	13	94	Oct. 16	98½	Feb. 4
6,000	St Joseph Stock Yards 1st 4½s...1930	J J	99	-----	98½	-----	98¾	-----							96	Sept. 12	99	July 17
199,000	St L Rky M & Pac 5s stmpd....1955	J J	79½	79½	77	78⅜	75½	76⅞	75½	Dec.	10	76¾	Dec.	5	75½	Dec. 10	79⅞	Apr. 17
24,000	St Paul City Ry Cable 5s....1937	J J	96½	-----	93	97¼	-----	97¼	-----						91	Oct. 9	98½	Feb. 7
341,000	San Antonio Public Serv 6s....1952	J J	109	109¾	105½	107⅞	-----	105⅞	105⅝	Dec.	10	106½	Dec.	4	105⅛	Oct. 15	109¾	Jan. 4
2,075,000	Saxon Pub Works (Germany) 7s..1945	F A	99¾	Sale	100	Sale	99½	Sale	99	Dec.	14	100¼	Dec.	1	99	Oct. 3	103⅛	Apr. 3
1,751,000	Gen ref guar serial gold 6½s...1951	M N	95½	Sale	94¼	Sale	93½	Sale	93	Dec.	13	94½	Dec.	8	93	Dec. 13	98	Apr. 13
508,000	Schulco Co guar 6½s....1946	J J	103¾	Sale	101¼	102½	100½	Sale	99	Dec.	24	102½	Dec.	3	99	Dec. 24	105½	Feb. 8
723,000	Guar sinking fund 6½s B....1946	A O	103	Sale	101⅞	102½	100	100½	98	Dec.	24	102½	Dec.	4	98	Dec. 24	105	Feb. 8
167,000	Sharon Steel Hoop s f 5½s....1948	F A	-----	-----	98⅛	98½	-----	97⅜	97⅜	Dec.	26	98½	Dec.	4	95½	Aug. 23	98¾	Oct. 30
916,000	Shell Pipe Line s f deb 5s....1952	M N	-----	-----	97⅛	Sale	96¾	Sale	96½	Dec.	28	97½	Dec.	1	93⅜	Aug. 17	98¾	Nov. 28
4,678,000	Shell Union Oil s f deb 5s....1947	M N	98¾	Sale	98¾	Sale	98½	Sale	97¾	Dec.	28	98¾	Dec.	1	94⅞	July 19	100½	Apr. 9
1,042,000	Shinyetsu El Pow 1st 6½s....1952	J D	-----	-----	91	92¼	91	Sale	90½	Dec.	10	91	Dec.	3	90¼	Dec. 10	96½	Apr. 26
1,636,000	Shubert Theatre deb 6s....1942	J D	93¾	Sale	91	Sale	91½	Sale	91	Dec.	1	92¾	Dec.	26	86⅛	Sept. 5	94⅞	Apr. 3
461,000	Siemens & Halske sec s f g 7s....1935	J J	102½	Sale	101⅜	Sale	102	-----	101	Dec.	6	102½	Dec.	18	99	Aug. 10	104	Mar. 29
579,000	Debenture s f 6½s....1951	M S	104	104½	105½	106½	95¾	96	106	Dec.	3	108	Dec.	18	104½	May 18	112	June 18
4,382,000	Allot ctfs 50% paid g 6½s....1951	M S	105	Sale	105¾	Sale	106	Sale	104	Dec.	14	106¾	Dec.	4	104	Dec. 14	107¾	Feb. 14
1,150,000	Sierra & San Fran Power 1st 5s...1949	F A	101⅞	103	101⅜	101½	100½	Sale	100	Dec.	13	101	Dec.	6	98¼	July 31	106¾	Sept. 5
371,000	Silesia-Elec Corp gold 6½s....1946	F A	-----	-----	98	99	-----	-----	88	Dec.	28	91½	Dec.	12	88	Dec. 28	96	Mar. 5
1,588,000	Silesian-Am Corp coll tr g 7s....1941	F A	98⅞	Sale	98	Sale	98¼	Sale	97	Dec.	15	99	Dec.	1	96	Aug. 21	102	July 11
4,030,000	Simms Petroleum cons 6s....1929	M N	107¼	Sale	101	103	100	104	100	Dec.	18	100	Dec.	18	98¼	July 25	108½	Jan. 6
3,907,000	Sinclair Cons Oil 1st lien 7s....1937	M S	100½	Sale	103⅜	Sale	103	Sale	101¾	Dec.	14	104	Dec.	3	100	Jan. 3	104¼	Apr. 5
4,836,000	1st lien coll 6s series D....1930	M S	97½	Sale	100½	Sale	98	Sale	98	Dec.	31	100½	Dec.	1	97¼	Jan. 4	100¼	Nov. 28
1,917,000	1st lien coll 6½s B....1938	J D	97¼	Sale	101¾	Sale	100½	Sale	100	Dec.	26	102	Dec.	3	95¼	Feb. 3	102½	Apr. 19
4,752,000	Sinclair Crude Oil 5½s series A...1938	J J	-----	-----	98	Sale	97	Sale	97	Dec.	18	98	Dec.	1	96½	June 11	99¾	Apr. 20
2,677,000	Sinclair Pipe Line 20-year 5s....1942	A O	94	Sale	95¼	Sale	94	Sale	93½	Dec.	28	95½	Dec.	1	93	July 26	97¾	Apr. 3
1,690,000	Skelly Oil deb s f 5½s....1939	M S	95	Sale	94⅛	Sale	93	Sale	93	Dec.	10	94¼	Dec.	1	91⅞	Aug. 18	96¼	Nov. 10
521,000	Smith (A O) Corp 1st 6½s....1933	M N	102	Sale	101¾	Sale	102	Sale	101¾	Dec.	1	102½	Dec.	22	101	July 18	103½	May 15
166,000	So Porto Rico Sugar s f 7s....1941	J D	110½	Sale	106	106¼	105½	106	106	Dec.	3	106¼	Dec.	7	105	Oct. 26	110¼	Jan. 16
489,000	South Bell T & T 1st s f 5s....1941	J J	104¾	105	104	Sale	103½	Sale	103	Dec.	18	104⅝	Dec.	1	102½	Sept. 28	106½	May 1
538,000	Southern Colorado Power 1st g 6s '47	J J	106½	Sale	104¼	104¼	103¼	103¾	103	Dec.	11	103	Dec.	11	102	Aug. 10	107¼	Jan. 5
1,467,000	Southw Bell Telep 1st & ref 5s....1954	F A	106½	Sale	104¼	Sale	103½	Sale	103½	Dec.	7	105	Dec.	27	102¼	July 16	107½	Apr. 4
131,000	Spring Valley Water g 5s....1943	M N	100⅝	-----	99⅝	-----	99½	Sale	99½	Dec.	15	99½	Dec.	20	99½	July 20	102½	Apr. 2
998,000	Standard Milling 1st 5s....1930	M N	100¼	101	99⅞	100	99½	-----	99¾	Dec.	10	100⅝	Dec.	20	98⅛	Nov. 5	101½	Jan. 18
307,000	1st & refunding 5½s....1945	-----	103½	-----	100¼	Sale	103¾	Sale	103	Dec.	4	104	Dec.	31	102¼	Mar. 26	104½	Apr. 9
5,400,000	Stand Oil (N J) deb g 5s..Dec 15 1946	F A	103⅜	Sale	102⅞	Sale	102	Sale	102	Dec.	8	103	Dec.	3	102	Dec. 8	104	Jan. 4
6,546,000	Stand Oil (N Y) deb 4½s....1951	J D	97⅝	Sale	97⅞	Sale	97½	Sale	96½	Dec.	19	98	Dec.	1	93¾	Aug. 29	98½	Jan. 24
1,399,000	Stevens Hotel 1st 6s series A....1945	J J	100⅜	Sale	99½	Sale	98½	Sale	98½	Dec.	27	100	Dec.	1	97½	Oct. 5	102½	Feb. 27
538,000	Sugar Estates Oriente 7s....1942	M S	100	100½	97½	98	97	97½	97	Dec.	10	91⅞	Dec.	6	97	Sept. 26	101¼	Mar. 28
149,000	Superior Oil 1st s f 7s...Feb. 15 1929	FA15	101½	101⅞	-----	102	-----	100½							100	June 21	110	May 15
97,000	Syracuse Lighting Co 1st g 5s....1951	J D	106⅛	-----	106⅛	-----	106¼	-----	106¼	Dec.	26	107	Dec.	3	105	Aug. 15	110	Apr. 18
98,000	Tenn Coal Iron & RR gen 5s....1951	J J	105¼	---	102¾	Sale	101⅜	-----	101½	Dec.	12	102¾	Dec.	1	101½	Dec. 12	106⅝	Mar. 1

Sales for 12 Mos. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 3 1928.		PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest.		Highest.		RANGE FOR YEAR 1928. Lowest.		Highest.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
1,202,000	Tenn Copper & Chem deb 6s ser A '41	A O	101⅛	Sale	116½	Sale	112	Sale	110 Dec. 17		117 Dec. 1		101⅛ Jan. 9		118 Nov. 30	
1,709,000	Tenn Elec Power 1st & ref 6s 1947	J D	107	Sale	106⅝	Sale	106⅝	Sale	106¼ Dec. 1		106⅞ Dec. 5		105 June 13		108¼ Jan. 30	
3,518,000	Third Ave 1st ref 4s 1960	J J	67	67½	66½	Sale	65	Sale	64½ Dec. 26		66½ Dec. 3		64½ Dec. 26		73 May 7	
17,078,000	Adjustment income 5s Jan 1960	A O	57⅛	Sale	62¼	63½	62	Sale	60¼ Dec. 11		63 Dec. 3		55¾ Jan. 6		72⅞ May 14	
1,497,000	Third Ave RR 1st gold 5s 1937	J J	99¾	Sale	96⅝	97	96¾	-----	96⅛ Dec. 5		97½ Dec. 28		95½ Aug. 18		101½ Mar. 6	
1,737,000	Toho Elec Power (Ltd) 7s ser A 1955	----	98	Sale	98¾	99¼	98½	Sale	98⅛ Dec. 7		99½ Dec. 3		98 Jan. 3		100⅛ Apr. 3	
2,157,000	6% notes 1929	J J	98⅛	Sale	99½	Sale	99	Sale	98⅞ Dec. 26		99½ Dec. 1		98 Jan. 3		100 Jan. 17	
3,428,000	Tokyo Electric Light (Ltd) 1st M 6s $ Series June 15 1953	J D	-----	-----	90⅛	Sale	90¼	Sale	89¾ Dec. 27		90⅞ Dec. 7		89¾ Dec. 27		92¾ July 11	
1,190,000	Toledo Tr L & P 5½% notes 1930	J J	100⅞	101¼	100⅜	Sale	99½	100	99¾ Dec. 29		100½ Dec. 10		99 July 18		101¾ Feb. 9	
2,284,000	Transcont Oil 6½s with warr 1938	J J	-----	-----	104⅞	Sale	103⅝	Sale	101 Dec. 8		104⅝ Dec. 3		99½ Oct. 11		107 Nov. 12	
133,000	Trenton Gas & Elec 1st 5s 1949	M S	105	-----	102⅜	105	102⅜	104⅞	-----		-----		104¾ June 13		107½ Apr. 10	
1,464,000	Trumbull Steel 1st s f 6s 1940	M N	102¾	Sale	102½	Sale	103⅛	Sale	102 Dec. 8		103⅛ Dec. 31		101 Apr. 18		103½ Jan. 4	
50,000	Twenty-third St Ry imp & ref 5s 1962	J J	53	65⅝	-----	60	-----	58½	-----		-----		56½ Jan. 10		68½ Apr. 25	
597,000	Tyrol Hydro-Elec Power 7½s 1955	----	98⅞	Sale	99½	Sale	98½	Sale	98½ Dec. 29		99½ Dec. 1		98½ Dec. 29		101⅝ Mar. 20	
1,108,000	Ujigawa Elec Power 7s 1945	M S	98½	Sale	99½	99⅞	99½	Sale	98½ Dec. 7		99¾ Dec. 5		97 Nov. 3		103 Apr. 16	
196,000	Union El L & P 1st g 5s 1932	M S	102¼	102½	100⅝	101½	100⅛	101¼	100¼ Dec. 27		101⅛ Dec. 4		100 Sept. 26		103 May 22	
372,000	Refunding 5s 1933	M N	102¾	Sale	100⅝	Sale	100½	Sale	100⅛ Dec. 28		101½ Dec. 7		100 Aug. 7		103 Feb. 2	
486,000	1st gold 5½s series A 1954	J J	103	Sale	103¼	103¾	101¼	Sale	100 Dec. 11		103¼ Dec. 3		100 Dec. 11		104¼ Apr. 12	
192,000	Union Elev Ry Chic 1st 5s 1945	A O	91¼	-----	87½	90	87½	90	85 Dec. 28		87½ Dec. 10		85 Dec. 28		94⅞ Feb. 16	
104,000	Union Oil Cal 1st 1 5s 1931	J J	101¾	102	101½	-----	101½	-----	-----		-----		99⅝ June 11		102 Jan. 27	
254,000	30-yr 6s series A May 1942	F A	108½	109¼	109	110	108⅞	Sale	108¼ Dec. 6		109¼ Dec. 15		108 July 17		112¼ May 4	
809,000	First lien s f 5s ser C Feb 1 1935	A O	99½	99⅞	99½	Sale	99½	100	99½ Dec. 1		100 Dec. 6		97½ July 31		102 May 1	
884,000	United Biscuit (Amer) deb 6s 1942	M N	-----	-----	100½	100¾	97½	Sale	97½ Dec. 31		100½ Dec. 4		97½ Dec. 31		102½ Feb. 7	
4,100,000	United Drug Trust receipts 5s 1944	M S	-----	-----	97¾	Sale	97¼	Sale	95¼ Dec. 14		97¾ Dec. 1		95 July 31		100¼ Mar. 29	
924,000	United Rys St L 1st g 4s 1934	J J	85	Sale	82	82½	80½	83½	80 Dec. 11		82 Dec. 3		80 Dec. 11		85½ Jan. 18	
608,000	United Steamship 15-yr 6s 1937	M N	95	Sale	98½	100	97½	99	97½ Dec. 29		100 Dec. 24		95 Jan. 3		101 June 6	
1,312,000	United Steel Wks g 6½s ser A 1951	J D	94½	95	90	92½	89⅞	Sale	89⅛ Dec. 12		92 Dec. 5		89⅛ Dec. 12		96½ Feb. 2	
2,413,000	With non-deb stock pur warrants	J D	94⅛	Sale	89½	Sale	89¼	Sale	89 Dec. 13		91⅞ Dec. 6		89 Dec. 13		97⅛ Jan. 4	
695,000	Series C with warrants	J D	93	95⅝	90	91	88½	91	89 Dec. 26		93½ Dec. 5		89 Dec. 26		97¾ Jan. 16	
380,000	Without stock pur warrants	J D	94¾	94¾	90	91½	-----	89	89¼ Dec. 27		91 Dec. 3		89¼ Dec. 27		98⅞ Sept. 26	
227,000	United Stl Wks(Burbach) s f g 7s 1951	A O	104¼	Sale	104½	Sale	100	104½	101¾ Dec. 13		104½ Dec. 3		101¾ Dec. 13		103 Nov. 21	
7,512,000	U S Rubber 1st & ref 5s series A 1947	J J	96	Sale	90½	Sale	89½	Sale	88 Dec. 10		90½ Dec. 1		85 June 21		96½ Jan. 4	
3,270,000	10-year 7½s 1930	F A	105¾	Sale	100⅞	Sale	101¼	Sale	100½ Dec. 4		102 Dec. 31		100 July 17		105¾ Jan. 10	
5,518,000	U S Steel Corp s f g 5s Apr 1963	M N	108⅛	Sale	107½	Sale	107⅝	Sale	107 Dec. 7		108 Dec. 4		106 June 11		109¾ May 2	
19,000	Registered	----	-----	-----	-----	-----	-----	-----	106¼ Dec. 6		106¼ Dec. 6		105½ Aug. 13		108½ Mar. 31	
416,000	Universal Pipe & Rad deb 6s 1936	J D	89¼	Sale	90	91¼	89¾	90	88¼ Dec. 11		91 Dec. 17		88¼ Dec. 11		96 May 25	
1,883,000	Utah Light & Trac 1st & ref 5s 1940	A O	97¼	97⅞	96⅝	Sale	95	95⅝	95¾ Dec. 28		96⅜ Dec. 1		94¾ Aug. 22		100½ Mar. 29	
1,947,000	Utah Power & Light 1st 5s 1940	F A	101½	Sale	100⅛	Sale	99½	Sale	99¾ Dec. 10		101 Dec. 3		98¾ June 12		103⅜ Mar. 31	
23,000	Utica Elec Lt & Pr 1st s f g 5s 1950	J J	103¾	-----	105⅛	107	105⅞	108	105¼ Dec. 7		105¼ Dec. 7		105 Aug. 30		108⅞ June 8	
188,000	Utica G & El ref & ext 5s 1950	J J	106½	-----	106⅛	107½	106¾	108	106¼ Dec. 19		106⅞ Dec. 12		104½ Sept. 21		112 Apr. 23	
559,000	Utilities Pow & Ltg deb g 5½s '47	J D	-----	-----	93½	Sale	94	Sale	93 Dec. 10		94¼ Dec. 17		93 Dec. 10		94½ Oct. 3	
1,011,000	Vertientes Sugar 1st s f 7s 1942	J D	99½	Sale	98½	Sale	97	Sale	97 Dec. 17		98½ Dec. 1		97 Aug. 13		101 Jan. 20	
80,000	Victor Fuel 1st s f 5s 1952	J J	55	57	-----	45	30	40	38 Dec. 19		38½ Dec. 19		38 Dec. 19		55 Apr. 13	
97,000	Va Iron Coal & Coke 1st g 5s 1949	M S	91	91⅞	82	83½	-----	82	82 Dec. 10		82 Dec. 10		82 Aug. 17		91¼ Jan. 19	
674,000	Virginia Ry & Pow 1st 5s 1934	J J	101¾	Sale	101⅛	Sale	100¾	Sale	100½ Dec. 7		101⅝ Dec. 3		99½ July 18		102 Jan. 9	
535,000	Walworth Co 6½s ser A (with war) '35	A O	94½	94¾	90	95	87	91	90½ Dec. 1		94⅞ Dec. 4		82 July 31		96¼ Feb. 3	
983,000	1st s f 6s series A 1945	A O	96	Sale	91½	Sale	90	Sale	90 Dec. 21		91½ Dec. 1		80 July 13		96½ Jan. 13	
686,000	Warner Sugar Ref 1st 7s 1941	J D	106	106¼	106	107½	106	107	106 Dec. 18		106¾ Dec. 17		105½ May 29		107⅞ Feb. 10	
665,000	Warner Sugar Corp 1st 7s 1939	J J	87	90	88	99⅞	84½	86¾	86⅞ Dec. 17		88 Dec. 3		84½ Feb. 16		95 June 7	
124,000	Wash Wat Pow 1st 30-yr 5s 1939	J J	104	-----	102½	103½	102½	102¾	102½ Dec. 10		103 Dec. 14		102⅛ Oct. 19		105 Apr. 5	
138,000	Westchester Light gold 5s 1950	J D	107	-----	104½	105¾	104½	106⅜	104 Dec. 19		104½ Dec. 17		104 Dec. 19		109⅛ Apr. 10	
486,000	West Penn Pow 1st 5s series A 1940	M S	104¼	104½	102½	103¾	102¼	102¾	102¼ Dec. 17		103 Dec. 5		101 June 8		105 Feb. 6	
605,000	1st 5s series E 1963	M S	106	Sale	105½	-----	103¼	105½	103 Dec. 22		105½ Dec. 4		102 July 28		108 Apr. 11	
210,000	1st g 5½s series F 1953	A O	105¾	106¾	105	-----	104½	105	104½ Dec. 29		110 Dec. 17		101¼ July 25		110 Dec. 17	
840,000	1st secured 5s series G 1956	J D	104½	Sale	103¼	103¾	104	Sale	102½ Dec. 11		104 Dec. 31		101¼ Aug. 10		105 Mar. 15	
1,341,000	West Va Coal & Coke 1st 6s 1950	J J	59½	Sale	40	Sale	32	Sale	31 Dec. 31		40 Dec. 1		31 Dec. 31		60 Jan. 7	
2,001,000	Western Electric deb 5s 1944	A O	104¼	Sale	102⅞	Sale	102¾	Sale	101¾ Dec. 18		103¼ Dec. 7		101¾ July 21		105 Mar 15	
548,000	Western Union coll tr cur 5s 1938	J J	103¾	104½	104⅛	-----	102¾	-----	102 Dec. 14		104⅜ Dec. 3		100 July 19		105½ Apr. 3	
459,000	Fund & real est 4½s gold 1950	M N	101½	-----	99¼	100½	97¾	99	97½ Dec. 18		100 Dec. 4		96¾ Aug. 20		103¼ Jan. 26	
1,122,000	15-year 6½s gold 1936	F A	112	Sale	110½	Sale	110	Sale	110 Dec. 10		110⅞ Dec. 3		108¾ July 30		112⅞ Jan. 16	
2,222,000	5s 1951	J D	104¾	Sale	103	Sale	102⅞	Sale	102 Dec. 15		103½ Dec. 3		101¼ Aug. 10		105¼ Mar. 30	
2,912,000	Westinghouse E & M 5s 1946	M N	104¼	Sale	104½	Sale	104½	Sale	103 Dec. 15		104¾ Dec. 6		101¼ Aug. 15		105 Jan. 9	
393,000	Westphalia Un El Pow 6s 1953	J J	-----	-----	87¼	88	87	Sale	83½ Dec. 31		88 Dec. 3		83½ Dec. 31		94½ Sept. 15	
1,548,000	Wheeling Steel Corp 1st 5½s 1948	J J	100¾	Sale	101¾	Sale	100	Sale	99½ Dec. 28		101¾ Dec. 1		99¾ July 23		104¾ Apr. 4	
1,570,000	White Eagle Oil 5½s 1937 with war	M S	94¾	96	106¾	Sale	104¼	Sale	104½ Dec. 31		107 Dec. 3		93½ Feb. 20		107½ Nov. 12	
109,000	White Sewing Machine deb 6s 1936	J J	125	Sale	135	140	130⅛	Sale	130 Dec. 8		136¼ Dec. 4		122 Sept. 25		136¼ Dec. 4	
819,000	Without warrants	----	101¾	Sale	96½	97⅜	97	97½	96⅞ Dec. 17		97⅞ Dec. 4		96⅞ Dec. 17		104 Jan. 13	
525,000	Wickwire-Spencer Steel 1st 7s 1935	J J	32	34¾	47	52	43	45	41⅛ Dec. 10		48 Dec. 5		28 Apr. 23		54½ Nov. 23	
1,772,000	Wickwire-Spen Steel Co 7s Jan 1935	M N	28½	29	48	Sale	45	Sale	40½ Dec. 7		48½ Dec. 1		25 Apr. 27		53 Nov. 22	
605,000	Willys-Overland 1st s f g 1933	M S	102	Sale	102½	102⅝	102	Sale	102 Dec. 31		102½ Dec. 3		101½ Mar. 30		103½ June 4	
1,743,000	Wilson & Co 1st s f 6s 1941	A O	101¾	Sale	102⅛	Sale	103	Sale	102 Dec. 21		103½ Dec. 27		100 June 12		105½ Apr. 16	
469,000	Winchester Repeat Arms 7½s 1941	A O	106¾	Sale	101¼	102⅞	107½	-----	107½ Dec. 3		107½ Dec. 3		106 Jan. 9		108⅛ Apr. 24	
11,350,000	Youngstown Sheet & Tu 1st 5s A 1978	J J	101¼	Sale	100¾	Sale	101	Sale	100 Dec. 18		101 Dec. 31		99¼ June 27		101½ Jan. 5	

a On the basis of $5 to the £ sterling. s Optional sale. f Bonds "when issued." Cities Service pref. sale under the rule May 23 at 108½.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING DECEMBER 1928.

Stock Sales.		1928.	1927.	Bond Sales.	1928.	1927.
December	Shares	92,837,350	62,092,302	December	$203,456,000	$271,989,600
Jan. 1 to Dec. 31		919,661,825	576,563,218	Jan. 1 to Dec. 31	2,903,434,325	3,269,037,200

In accordance with a rule of the Stock Exchange, effective Oct. 3, 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

SALES		STOCKS		Price about Jan. 3 1928.		PRICES IN DECEMBER.								RANGE FOR YEAR 1928.			
						Dec. 1.		Dec. 31.		Lowest.		Highest.		Lowest.		Highest.	
In December	12 Months 1928.	N. Y. STOCK EXCHANGE	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares.	Shares.																
------	10,540	Alabama & Vicksburg	100	-----	-----	118¾	121	118	127	-----	-----	-----	-----	118¾	Nov. 17	125½	June 6
------	370	Albany & Susquehanna	100	-----	-----	220	-----	216	-----	-----	-----	-----	-----	217½	Sept. 15	233	May 29
51,600	822,800	Atchison Top & S Fe	100	194	Sale	202⅜	Sale	196¼	Sale	191	Dec. 8	202⅜	Dec. 1	182¾	Mar. 2	204	Nov. 16
7,400	79,900	Preferred	100	103⅝	Sale	104	Sale	103¼	Sale	103	Dec. 28	106	Dec. 13	102½	Jan. 5	108½	Apr. 9
92,300	739,130	Rights				2¾	Sale	2¾	Sale	2⅛	Dec. 6	2⅞	Dec. 1	2⅛	Dec. 6	3⅞	Apr. 9
16,900	168,340	Atlan Coast Line RR	100	186	Sale	170	Sale	167	Sale	162¼	Dec. 13	171	Dec. 4	157½	Oct. 5	191½	May 7
493,000	2,130,230	Baltimore & Ohio	100	117⅝	Sale	120	Sale	121¼	Sale	114½	Dec. 7	125⅝	Dec. 3	103¾	June 19	125⅝	Dec. 3
7,210	40,610	Preferred	100	82½	Sale	77½	78	80	Sale	77⅜	Dec. 6	80	Dec. 20	77	Nov. 19	85	Apr. 4
6,000	184,010	Bangor & Aroostook	50	69½	Sale	69¼	69½	66	Sale	63	Dec. 10	70¾	Dec. 5	61	June 12	84¼	Jan. 11
280	3,964	Preferred	100	110¼	Sale	-----	111¼	105	107	104	Dec. 19	109	Dec. 13	104	Dec. 19	115¾	May 31
30	90	Beech Creek	50	44	Sale	40½	-----	40	47	42	Dec. 18	42	Dec. 18	40½	Sept. 10	44	Jan. 3
105,500	1,313,900	Bkln-Manhat tr ctfs	*	56	Sale	69⅝	Sale	70½	Sale	65⅝	Dec. 10	73½	Dec. 18	53⅜	Jan. 17	77¾	May 3
4,000	74,400	Trusts ctfs pref	*	81½	82	89	91	86½	89	88½	Dec. 10	90	Dec. 6	82	Jan. 4	95¾	May 3
8,900	47,000	Boston & Maine	100	-----	-----	87¾	Sale	-----	-----	86	Dec. 3	91	Dec. 4	58	Feb. 18	91	Dec. 4
90	21,560	Buffalo Roch & Pitts	100	74	80	99	100	75	98½	98	Dec. 10	100	Dec. 5	60	Feb. 24	101	Oct. 13
200	3,210	Preferred	100	95	99½	100½	Sale	99½	100½	100	Dec. 3	100¾	Dec. 13	94	Mar. 1	105½	May 11
1,100	13,300	Buffalo & Susqueh	100	43	49	60	64½	57¼	Sale	55	Dec. 7	60	Dec. 18	32¼	July 27	64½	Nov. 5
450	5,380	Preferred	100	50	51⅛	54½	59	55	Sale	52	Dec. 21	57	Dec. 6	38	Sept. 14	63	Nov. 16
147,100	1,883,100	Canadian Pacific	100	209⅝	Sale	245¼	Sale	238	Sale	219½	Dec. 8	245⅞	Dec. 1	195½	June 19	253	Nov. 26
100	1,390	Canada Southern	100	62¼	65	58¾	63¾	58¾	63	58¾	Dec. 7	58¾	Dec. 7	58¾	Sept. 11	69	Apr. 30
160	1,900	Carolina Clinch & Ohio	100	94	-----	89	-----	88½	91¾	89	Dec. 17	91¾	Dec. 19	88¾	Oct. 16	96	Jan. 14
390	2,100	Carolina Clinch & O stpd	100	103½	-----	-----	-----	99¼	100¼	100	Dec. 18	101½	Dec. 29	98	Sept. 24	107½	Mar. 26
1,100	50,500	Central RR of N J	100	295	310¼	315	325	218⅝	Sale	323	Dec. 27	330	Dec. 4	297¼	Feb. 17	375	May 7
77,100	595,600	Chesapeake & Ohio	100	204	Sale	206	Sale	11¾	Sale	191	Dec. 8	218¾	Dec. 31	175½	June 19	218¾	Dec. 31
42,400	460,800	Chicago & Alton	100	7¼	Sale	12	Sale	18⅝	Sale	10⅛	Dec. 10	14⅜	Dec. 14	5⅝	Jan. 30	18¾	May 2
26,700	166,880	Preferred	100	11¾	Sale	19	Sale	12	20	16	Dec. 10	21½	Dec. 13	7¼	Feb. 20	26¾	May 10
------	39,400	Chic & East Ill RR	100	42½	Sale	42	46	40	43	-----	-----	-----	-----	37	Feb. 28	48¼	May 4
5,400	87,925	Preferred	100	72½	Sale	68¾	Sale	62⅞	Sale	60¼	Dec. 21	68¾	Dec. 1	58	Aug. 15	76¾	May 2
411,700	1,044,100	Chicago Great Western	100	12¾	13	21⅝	Sale	21½	Sale	15	Dec. 8	25	Dec. 14	9¼	Feb. 8	25	Dec. 14
295,800	1,108,200	Preferred	100	29¼	Sale	40¾	Sale	49	Sale	36	Dec. 8	50¾	Dec. 15	20¼	Feb. 20	50¼	Dec. 15
290	820	Chic Ind & Louisv pref	100	76	-----	75¾	-----	74½	-----	75⅞	Dec. 3	75½	Dec. 3	73½	Oct. 17	81¾	May 3
69,300	1,740,000	Chic Mil St Paul & Pacific		---	-----	35½	Sale	34¼	Sale	32	Dec. 10	35½	Dec. 1	22¼	Mar. 5	40½	Apr. 26
156,100	1,876,800	Preferred		-----	-----	57	Sale	56	Sale	50⅝	Dec. 8	57	Dec. 1	37	Mar. 2	59¾	Nov. 27
62,300	884,600	Chicago & North West	100	86¾	Sale	92	Sale	89	Sale	84⅛	Dec. 10	93¾	Dec. 1	78	June 19	94¼	May 1
1,300	10,900	Preferred	100	142	148	139	141	133	136	135	Dec. 10	137	Dec. 4	135	Dec. 10	150	May 2
50,800	482,550	Chic Rock Isl & Pac	100	112	Sale	135	Sale	132	Sale	123⅜	Dec. 10	135⅜	Dec. 3	106	Feb. 18	139⅝	Nov. 28
2,100	30,000	7% prefferred	100	109½	Sale	110	Sale	106¾	Sale	105	Dec. 11	110½	Dec. 5	105	Dec. 11	111½	May 31
2,800	34,600	6% preferred	100	102	Sale	104	Sale	100½	101	99½	Dec. 11	104½	Dec. 3	99½	Dec. 11	105	May 31
20	770	Cleve & Pittsburgh		---	-----	45	-----	78	82	78	Dec. 4	78	Dec. 4	44	Nov. 16	74⅝	Nov. 12
1,000	1,420	Special	50	-----	-----	-----	-----	45	-----	45	Dec. 4	45	Dec. 4	44	Nov. 12	49½	June 15
------	1,300	C C C & St Louis	100	-----	-----	274	285	270	290	-----	-----	-----	-----	265	Oct. 9	315	Apr. 26
10	1,300	C C C & St Louis pref	100	106	110	104	120	105	120	104½	Dec. 4	104½	Dec. 4	103¼	Oct. 16	120	Apr. 24
1,800	12,800	Colorado & Southern	100	112	122	115	118	115	Sale	109	Dec. 17	117	Dec. 3	105	Aug. 15	126	May 3
380	7,100	1st preferred	100	77¼	Sale	77	78	77	Sale	75	Dec. 7	77	Dec. 5	67	July 3	85	Apr. 10
30	5,040	2d preferred	100	72½	Sale	69½	78¾	70	74	73	Dec. 10	78	Dec. 18	69½	Nov. 2	85	May 9
14,900	278,100	Contin'l RR of Cuba pref	100	70¾	Sale	74⅜	Sale	69¾	Sale	68½	Dec. 18	75	Dec. 4	68½	Dec. 18	87⅛	June 1
570	5,790	Cuba RR pref	100	87½	90	81	83	80½	82	79	Dec. 19	83	Dec. 8	79	Dec. 19	94	June 4
45,000	746,900	Delaware & Hudson	100	183	Sale	192¼	Sale	189	Sale	175¼	Dec. 10	193½	Dec. 21	163¼	Feb. 10	226	Apr. 26
22,900	239,600	Del Lack & Western	50	137⅛	Sale	131¾	134	130¾	Sale	125¼	Dec. 22	132	Dec. 5	125½	Dec. 22	150	Apr. 9
3,800	73,710	Denver Rio Gr & Wes pref	100	55½	56½	58½	59¼	55	Sale	51¾	Dec. 15	58¾	Dec. 4	50½	Feb. 20	65¾	Apr. 28
210	840	Detroit & Mackinac	100	45	50	40	50	-----	50	40	Dec. 20	41	Dec. 20	40	Oct. 27	50	Jan. 23
------	220	Preferred	100	-----	-----	60	61	60	60½	-----	-----	-----	-----	40	Oct. 26	65	Mar. 2
1,200	42,000	Duluth South Sh & Atl	100	4	Sale	3¾	4¼	3¼	4	3½	Dec. 14	3⅞	Dec. 5	3	Aug. 3	6¼	Jan. 5
500	32,500	Duluth S S & Atl Pfd	100	8	Sale	5¾	Sale	5½	6	5¾	Dec. 1	6½	Dec. 3	4⅜	June 19	9½	May 2
493,200	2,595,700	Erie	100	66	Sale	68⅝	Sale	70	Sale	60¼	Dec. 6	72½	Dec. 28	48¾	June 19	72½	Dec. 28
37,800	374,700	First preferred	100	62¾	Sale	60½	Sale	62¾	Sale	57½	Dec. 8	63¾	Dec. 28	50	June 18	63¾	Jan. 7
3,100	51,300	Second preferred	100	60½	Sale	58	Sale	59	Sale	56½	Dec. 11	59⅜	Dec. 28	49¼	June 20	62	Jan. 6
------	390	Erie & Pittsburgh	50	-----	-----	61¾	-----	61½	-----	-----	-----	-----	-----	61¼	Oct. 22	69	May 16
68,300	650,200	Great Northern pref	100	97½	Sale	111	Sale	111¼	Sale	103½	Dec. 7	111¾	Dec. 31	93½	Feb. 6	114¾	Nov. 20
22,400	243,300	Preferred certificates		95¼	Sale	109½	Sale	108⅞	Sale	103	Dec. 7	109½	Dec. 1	91⅛	Feb. 7	111¾	Nov. 20
144,100	1,631,800	Iron ore properties	no par	23⅝	Sale	31¼	Sale	29⅝	Sale	25	Dec. 10	31⅞	Dec. 5	19¼	June 12	33⅝	Oct. 23
------	110	Green Bay & Western	100	-----	-----	85	-----	85	-----	-----	-----	-----	-----	80	June 16	115	Sept. 21
10,700	203,500	Gulf Mobile & Northern	100	56	Sale	55¾	Sale	51½	Sale	46	Dec. 8	56	Dec. 1	43	Aug. 6	61⅞	May 10
500	21,200	Preferred	100	106¾	107½	103¾	Sale	101½	102½	101¾	Dec. 20	103¾	Dec. 1	99	Aug. 16	109	May 1
1,800	47,550	Havana Elec Ry	no par	12¾	15	9	10¼	8	9	8	Dec. 7	9½	Dec. 13	7	Aug. 30	17¾	June 1
310	4,970	Preferred	100	-----	70	64	Sale	56	Sale	51	Dec. 28	64	Dec. 1	51	Dec. 28	78⅛	Sept. 18
460	2,810	Hocking Valley	100	345	390	448	Sale	406	410	408	Dec. 10	453	Dec. 5	340	July 26	473	Nov. 30
37,500	782,700	Hudson & Manhattan	100	51¾	Sale	54⅞	Sale	54	Sale	50⅛	Dec. 8	54⅞	Dec. 1	50⅛	Dec. 8	73½	Apr. 24
1,300	13,250	Preferred	100	87½	89⅝	82	84	82	Sale	81⅞	Dec. 18	82½	Dec. 26	81	Oct. 8	93½	Apr. 26
14,300	275,300	Illinois Central	100	132⅞	Sale	142	Sale	141½	Sale	137⅝	Dec. 10	142⅞	Dec. 4	131¾	Jan. 11	148¾	May 9
300	9,100	6% pref series A	100	130	135	138	142	138	142	138	Dec. 5	138½	Dec. 21	130¼	Jan. 13	147	May 15
10	1,280	Leased line stock	100	80¼	81¾	81¾	-----	79¾	-----	79⅝	Dec. 13	79⅝	Dec. 13	79⅝	Nov. 20	86	Apr. 19
420	7,970	RR sec stock ctfs	1000	79½	81	80½	Sale	77⅞	79	79¼	Dec. 10	80⅞	Dec. 1	75	July 27	82¾	June 12
68,500	981,900	Interboro Rapid Transit	100	31	Sale	46⅛	Sale	48⅛	Sale	42¼	Dec. 8	49¾	Dec. 28	29	Jan. 5	62	May 3
6,300	78,950	Int Rys of Cent Amer	100	35	40	50	51	50⅛	50½	48	Dec. 11	50½	Dec. 27	36½	Mar. 16	52¼	Nov. 27
1,130	9,770	Preferred	100	69¼	Sale	80¾	Sale	80¼	Sale	80	Dec. 7	81½	Dec. 20	69¼	Jan. 3	82	May 2
190	6,190	Iowa Central	100	2½	3¼	3	4	3½	Sale	3	Dec. 7	4	Dec. 14	2	Mar. 20	5⅛	Mar. 23
132,400	1,083,700	Kansas City Southern	100	62¾	Sale	93⅝	Sale	88⅜	Sale	80½	Dec. 8	94½	Dec. 4	43	June 13	95	Nov. 26
2,100	38,050	Preferred	100	72¾	Sale	72	73	67½	69¾	68⅝	Dec. 29	72	Dec. 3	66½	Aug. 10	77	Apr. 20
21,700	525,100	Lehigh Valley	50	92¾	Sale	100⅜	Sale	100	Sale	89⅞	Dec. 10	101¾	Dec. 4	84½	Feb. 20	116	Apr. 26
3,310	66,110	Louisville & Nashville	100	153	155¾	145	Sale	145	146	141	Dec. 6	146	Dec. 28	139⅝	Nov. 2	159½	May 10
180	4,800	Manhattan Ry guar	100	78	Sale	86½	89	85	87	86	Dec. 6	89	Dec. 3	75	Jan. 9	96	May 4
45,600	444,600	Mod guar	100	42	Sale	50½	Sale	54	Sale	49½	Dec. 11	54⅝	Dec. 28	40	Jan. 10	64	May 3
1,000	15,400	Market Street Ry	100	4¼	6	3½	4½	3⅝	Sale	3⅛	Dec. 12	3⅝	Dec. 31	3⅛	Dec. 12	7½	May 15
700	1,900	Preferred	100	20	27	18	30	15¼	Sale	15	Dec. 12	18¾	Dec. 6	15	Dec. 12	29½	May 3
6,000	51,400	Prior preferred	100	50	51	40	40¾	39½	Sale	38½	Dec. 10	41	Dec. 3	38½	Dec. 10	54¾	May 4
400	1,900	Second preferred	100	10	15	9	10	9¼	Sale	7	Dec. 29	9¼	Dec. 31	7	Dec. 29	16¼	May 4
------	167,480	Michigan Central		-----	-----	-----	2505	1255	-----	-----	-----	-----	-----	1600	Aug. 18	1600	Aug. 18
30,200	58,900	Minneapolis & St Louis	100	2⅛	Sale	3	Sale	3¼	Sale	2¾	Dec. 7	4	Dec. 15	1⅛	May 23	6½	May 2
1,500	61,000	Minn St Paul & S S M	100	50	51	42	46	41	43	40⅝	Dec. 29	45¾	Dec. 3	40	June 21	52¾	Jan. 6
1,800	16,100	Preferred	100	82	Sale	75	80	70¾	Sale	70¼	Dec. 27	76½	Dec. 4	70¼	Dec. 27	87¼	May 16
360	5,000	Leased line	100	68	Sale	61	63	61½	62	60	Dec. 21	62	Dec. 3	60	Dec. 21	71½	Jan. 9
362,900	2,611,700	Mo-Kan-Texas	no par	41½	Sale	56⅝	Sale	51	Sale	47¾	Dec. 8	58	Dec. 4	30½	June 13	58	Dec. 4
13,400	204,000	Preferred	100	107¾	Sale	104⅝	Sale	103⅝	Sale	102½	Dec. 27	105½	Dec. 4	101½	June 12	109	Feb. 3
165,600	2,633,600	Missouri Pacific com	100	52¾	Sale	73¾	Sale	66	Sale	60	Dec. 7	73¾	Dec. 1	41⅞	Feb. 7	76¼	Sept. 17
98,700	1,006,100	Preferred	100	113¾	Sale	125⅞	Sale	119¾	Sale	118⅛	Dec. 28	126⅞	Dec. 4	105	Feb. 20	126⅞	Dec. 4
110	1,420	Morris & Essex	100	86½	Sale	85⅝	-----	83	85	83⅜	Dec. 18	83⅜	Dec. 18	82½	Aug. 22	89	June 5
1,140	9,401	Nash Chatt & St Louis	100	186	Sale	187½	Sale	190	193	182½	Dec. 8	199	Dec. 12	171½	Aug. 13	204¾	May 15
20	53,020	Nat Rys of Mex 1st pf	100	4	5	6¼	7½	6¼	7	7¼	Dec. 4	7¼	Dec. 4	3½	Feb. 16	8¾	Apr. 27
14,300	239,900	Nat Rys Mex 2nd pref	100	2¼	Sale	4	Sale	3⅜	Sale	3	Dec. 22	4⅛	Dec. 3	2	Feb. 17	5¼	Apr. 26
250	7,920	New Orl Texas & Mexico	100	137¼	140	140	143	136	Sale	136	Dec. 28	142	Dec. 6	125	Apr. 18	148½	May 28
311,900	3,637,000	New York Central	100	163¾	Sale	193½	Sale	188	Sale	179	Dec. 8	193⅝	Dec. 1	156	Feb. 16	196½	Nov. 30
15,800	271,910	N. Y. Chicago & St Louis	100	133	Sale	136½	Sale	132	133	125	Dec. 8	137	Dec. 1	121¼	Oct. 10	146	May 11
3,900	45,600	Preferred	100	109½	Sale	107	Sale	108¾	110	107	Dec. 1	109	Dec. 28	104½	Aug. 24	110	Jan. 4
2,700	11,980	New York & Harlem	50	168	Sale	340	Sale	370	Sale	325	Dec. 4	409	Dec. 6	168	Jan. 3	505	Apr. 26
130	480	N Y Lack & Western	100	109	120	110½	112	107¾	120	110½	Dec. 12	111	Dec. 12	106	Aug. 22	112¼	June 4
212,500	2,518,000	N Y N H & Hartford	100	62¾	Sale	77⅞	Sale	82	Sale	71⅛	Dec. 8	82¾	Dec. 31	54⅜	June 19	82¾	Dec. 31
17,590	177,240	Preferred	100	113¾	Sale	114	Sale	115¼	Sale	112¼	Dec. 8	115¼	Dec. 5	112	Sept. 17	117	May 3
58,500	572,000	N Y Ontario & Western	100	32¼	Sale	29	Sale	28¼	Sale	26	Dec. 10	31⅜	Dec. 3	24	Feb. 20	39	May 2
1,100	36,500	N Y Rys pf	*	6¼	6½	7	9	7	10	6½	Dec. 24	8	Dec. 20	5¼	Jan. 24	13	May 3
------	28,800	New York State Rys	100	8	20	10	23	10	23	-----	-----	-----	-----	7½	Mar. 24	25¼	July 19
800	7,000	Preferred	100	26	33	25	31	27	30	23½	Dec. 5	28	Dec. 14	23½	Dec. 5	43	July 2

SALES In December	SALES 12 Months 1928.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price about Jan. 3 1928. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date
Shares.	Shares.																
4,100	50,400	Norfolk Southern	100	43	50	50½	Sale	45½	46	44¾	Dec. 29	51	Dec. 1	32	June 12	58	Nov. 23
13,600	198,900	Norfolk & Western	100	189½	Sale	193¼	Sale	193½	Sale	181⅛	Dec. 7	193½	Dec. 31	175	June 19	198½	Nov. 27
100	5,200	Preferred	100	87	89	-----	-----	84⅞	88	88	Dec. 3	88	Dec. 3	84⅞	Oct. 16	90	June 12
130	60,720	Northern Central	50	-----	-----	85¼	87	-----	-----	85	Dec. 26	86½	Dec. 4	81½	Aug. 14	90⅛	June 19
102,000	803,700	Northern Pacific	100	98	Sale	111½	Sale	108½	Sale	103⅛	Dec. 17	112⅝	Dec. 1	92⅝	Feb. 7	118	Nov. 20
34,000	297,700	Certificates	100	96¼	Sale	109	Sale	105¾	Sale	101⅛	Dec. 13	109	Dec. 1	90⅝	Feb. 20	115	Nov. 20
1,100	29,000	Pacific Coast	100	26	32	26	27	25¾	Sale	20	Dec. 22	27	Dec. 29	19½	May 14	34⅞	May 25
90	1,370	First preferred	100	70	71	42	44	40	Sale	40	Dec. 24	43	Dec. 3	40	Aug. 30	70	Jan. 4
590	3,720	2d preferred	100	-----	-----	26	29	25	30	22	Dec. 10	26¼	Dec. 27	20½	Aug. 30	39	May 24
471,600	2,049,600	Pennsylvania	50	64¾	Sale	74	Sale	76½	Sale	69	Dec. 8	76½	Dec. 31	61⅞	June 19	76⅛	Dec. 31
300	48,300	Peoria & Eastern	100	31	36	30	32	30	32	31	Dec. 14	32¼	Dec. 15	25	Mar. 12	37	May 1
6,700	115,100	Pere Marquette	100	127½	129	151½	Sale	151	Sale	141	Dec. 10	153	Dec. 29	124⅞	Feb. 8	154	Nov. 27
1,700	13,780	Prior preferred	100	99½	Sale	95½	97½	99½	Sale	97	Dec. 7	100	Dec. 31	96	Oct. 31	101¼	Mar. 28
1,700	26,600	Preferred	100	97¾	98½	95	100	94	95	94	Dec. 18	97½	Dec. 3	92	Nov. 13	100¾	Mar. 30
10	50	Phila Rapid Transit	-----	-----	-----	50	53	50	53	50	Dec. 12	50	Dec. 12	50	Nov. 3	56¾	Aug. 30
40	310	Preferred	50	-----	-----	50	-----	50	-----	50	Dec. 7	50	Dec. 7	50	Mar. 28	51½	Oct. 29
10	80,110	Pitts C C & St Louis	100	-----	-----	104¾	-----	105	-----	105	Dec. 4	105	Dec. 4	105	Oct. 29	125	June 27
100	310	Pitts Ft W & Chicago	100	153	-----	144	-----	145½	-----	144½	Dec. 12	152¾	Dec. 11	144½	Dec. 12	155	Apr. 4
260	1,020	Pitts Ft Wayne & Chic pf	100	163	175	154¼	162	155	155½	151½	Dec. 11	156	Dec. 21	151½	Dec. 11	167	Apr. 12
8,400	328,000	Pittsb & West Virginia	100	147	Sale	152	153	141¾	Sale	135½	Dec. 8	151	Dec. 3	121¼	Feb. 20	163	Oct. 4
-----	220	Pitts Youngs & Ash pref	100	162½	170	55	160	155	160	-----	-----	-----	-----	164	May 15	170	Jan. 26
42,800	800,300	Reading Company	50	104	Sale	104¾	Sale	107	Sale	102½	Dec. 10	110⅞	Dec. 4	94¼	Feb. 7	119⅜	May 10
100	14,500	First preferred	50	42⅝	43¾	42	43	42	43	42½	Dec. 18	42½	Dec. 18	41½	Nov. 1	46	Apr. 9
1,300	47,600	Second preferred	50	44½	Sale	48	49	46¼	Sale	46¼	Dec. 31	48½	Dec. 4	44	Jan. 26	59⅞	May 1
10	370	Rensselaer & Saratoga	100	144	-----	142	145	140	141¾	142⅜	Dec. 8	142⅜	Dec. 8	141½	Sept. 26	150	May 25
2,200	29,200	Rutland RR pref	100	55	58	66	69	68	71	68½	Dec. 17	77	Dec. 5	50	Feb. 21	77	Dec. 5
29,700	777,600	St Louis-San Francisco	100	109⅞	Sale	119⅛	Sale	117⅞	Sale	111⅝	Dec. 10	119¾	Dec. 1	109	Feb. 7	122	Mar. 23
19,300	113,800	Preferred 1st paid	100	-----	-----	96¼	Sale	94¾	Sale	94	Dec. 12	96½	Dec. 5	94	Dec. 12	101	May 18
85,000	929,900	St Louis Southwest	100	78½	Sale	119⅝	Sale	109¼	Sale	98⅝	Dec. 8	122¼	Dec. 4	67½	Feb. 8	124⅛	Nov. 10
50	14,320	Preferred	100	94	Sale	-----	-----	90½	91	90	Dec. 27	92¾	Dec. 6	89	July 14	95	Jan. 3
27,000	421,900	Seaboard Air Line	100	30⅛	Sale	17	18	16⅝	Sale	16¼	Dec. 28	18⅛	Dec. 14	11⅝	Mar. 3	30⅛	Jan. 3
7,000	143,100	Preferred	100	38	Sale	21	22	19⅛	Sale	19	Dec. 24	21⅞	Dec. 15	17	Aug. 4	38	Jan. 3
62,700	965,600	Southern Pacific Co	100	122⅞	Sale	127¼	Sale	127⅝	Sale	121⅛	Dec. 8	128	Dec. 4	117⅜	Feb. 7	131¼	May 9
40,100	650,900	Southern Railway	100	146⅞	Sale	147⅞	Sale	147½	Sale	142	Dec. 8	147⅞	Dec. 1	139½	Feb. 8	165	May 7
3,400	71,000	Preferred	100	100½	Sale	98½	99⅝	99	Sale	98	Dec. 8	100⅛	Dec. 5	96⅜	Sept. 25	102¼	Jan. 17
2,090	39,710	Mobile & Ohio ctfs	100	101	108	126	129	130	Sale	115	Dec. 10	133¾	Dec. 24	100	Jan. 13	159½	Jan. 20
7,300	525,800	Texas & Pacific	100	99½	Sale	170	178	170	Sale	158	Dec. 17	179¾	Dec. 3	99½	Jan. 3	194¾	Oct. 23
2,200	2,129,000	Third Avenue	100	30	Sale	35⅜	Sale	33½	Sale	32	Dec. 8	35⅜	Dec. 1	28⅛	Jan. 10	46½	May 3
17,100	71,150	Twin City Rapid Transit	100	50	51½	36⅞	Sale	45⅞	Sale	35	Dec. 3	47	Dec. 21	32¼	Sept. 5	56	May 8
800	3,500	Preferred	100	104¼	-----	99½	Sale	98	Sale	97	Dec. 11	99⅛	Dec. 1	94½	Oct. 30	107	Feb. 10
54,000	816,650	Union Pacific	100	192	Sale	216⅞	Sale	218½	Sale	204½	Dec. 10	219	Dec. 31	186½	Feb. 6	224⅞	Nov. 12
4,000	60,150	Preferred	100	84⅞	Sale	83⅛	Sale	83½	84	83	Dec. 10	83⅞	Dec. 18	82½	Oct. 3	87¼	Jan. 20
30	1,190	Vicks Shrev & Pacific	100	105	-----	99	101	100	108	99	Dec. 13	99¼	Dec. 5	99	Aug. 14	111	Jan. 23
20	430	Preferred	100	103¼	-----	99	103	99	103	99¼	Dec. 5	99¼	Dec. 5	99¼	Nov. 9	108½	Mar. 6
32,400	432,900	Wabash	100	64¼	65¼	80	Sale	74½	Sale	70	Dec. 8	80½	Dec. 1	51	Feb. 18	96¼	May 11
3,900	75,200	Preferred A	100	92	93½	92½	94	93½	Sale	92	Dec. 8	94	Dec. 14	88½	Feb. 7	102	May 18
300	7,000	Preferred B	100	88	93	93	94	87	92	92½	Dec. 14	93	Dec. 5	87	Feb. 4	99½	May 18
103,800	1,627,360	Western Maryland	100	48¼	Sale	44⅝	Sale	42¼	Sale	38⅛	Dec. 8	45⅝	Dec. 3	31⅝	Feb. 8	54¾	May 10
5,300	63,400	Second preferred	100	47	Sale	44	48	45½	Sale	37½	Dec. 8	46	Dec. 14	33½	Feb. 8	54⅞	May 10
20,500	116,200	Western Pacific	100	35	Sale	32½	Sale	37	Sale	30½	Dec. 10	38	Dec. 17	28¼	Feb. 7	38	Dec. 17
15,300	93,455	Preferred	100	61	Sale	55¼	Sale	59¾	Sale	55	Dec. 3	61½	Dec. 17	52½	Aug. 15	62½	Jan. 6
------	4,400	Wheeling & L E Ry	100	72½	76	71	100	74	100	-----	-----	-----	-----	67	Mar. 22	90	Apr. 26
------	3,300	Preferred	100	77	80	70	89	75	85	-----	-----	-----	-----	70	Apr. 16	89¾	Apr. 27
		INDUSTRIAL & MISCELL.															
52,900	5,929,400	Abitibi Power & P	*	-----	-----	50	Sale	41	Sale	38½	Dec. 20	51	Dec. 1	36¼	Nov. 2	85	Apr. 26
7,000	62,450	Preferred	100	-----	-----	86¼	Sale	84¼	86	82	Dec. 21	86¾	Dec. 7	76	Nov. 2	102⅝	July 31
20,600	111,800	Abraham & Straus	*	110	112	110	Sale	140⅞	Sale	100	Dec. 7	142	Dec. 31	90	June 19	142	Dec. 31
570	7,390	Preferred	100	111¾	112½	111	112	111¾	Sale	109¾	Dec. 6	111¾	Dec. 31	109	Oct. 27	114½	June 18
------	22,700	Rights		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1¼	Oct. 16	4	Oct. 26
10,800	125,900	Adams Express	100	190	195	393	Sale	370	400	361	Dec. 17	425	Dec. 5	195	Jan. 4	425	Dec. 5
2,600	26,600	Preferred	100	98	Sale	95	96	94¾	95⅝	94	Dec. 6	96¼	Dec. 6	93	Jan. 16	99½	Mar. 28
5,400	5,400	Adams Millis	*	-----	-----	-----	-----	33	Sale	30½	Dec. 17	33½	Dec. 26	30½	Dec. 17	33½	Dec. 26
97,600	1,114,530	Advance Rumely	100	12½	Sale	53	Sale	51	Sale	30½	Dec. 17	53	Dec. 1	11	Jan. 19	65	Sept. 25
22,000	412,500	Preferred	100	37¾	Sale	60¾	62	60⅞	Sale	47½	Dec. 17	61¼	Dec. 31	34¼	Jan. 17	69¾	Sept. 25
100,000	703,500	Air Reduction Inc	*	-----	-----	86	Sale	98	Sale	80¼	Dec. 8	99⅝	Dec. 31	59	June 19	99¾	Dec. 31
104,500	1,694,600	Ajax Rubber Inc	*	11¼	Sale	10⅝	Sale	10⅛	Sale	8½	Dec. 6	10¾	Dec. 1	7½	June 12	14¼	Jan. 24
121,600	981,800	Ahumada Lead	1	3½	Sale	3⅞	Sale	3½	Sale	3¼	Dec. 10	4½	Dec. 1	2¾	Jan. 17	5¼	Mar. 20
405,700	2,125,700	Alaska Juneau Gold Min	10	1¼	Sale	8⅞	Sale	8¼	Sale	7¼	Dec. 10	10¾	Dec. 4	1	Jan. 5	10¾	Dec. 4
12,300	290,510	Albany Perf Wrap P	*	25⅝	Sale	26½	Sale	24	Sale	22½	Dec. 11	26½	Dec. 1	22½	Dec. 11	31¼	Jan. 26
30	1,410	Alliance Realty		52	-----	80	90	80	90	85	Dec. 29	85	Dec. 29	53	Jan. 12	90	Nov. 27
91,200	2,097,300	Allied Chem & Dye	*	153¼	Sale	244	Sale	250	Sale	216¼	Dec. 8	252¾	Dec. 29	146	Feb. 18	252¾	Nov. 27
1,300	31,160	Preferred	100	122½	123¼	123	124	121⅛	Sale	121⅛	Dec. 31	123½	Dec. 5	120½	June 28	127½	May 4
31,800	273,600	Allis Chalmers Mfg	100	118	Sale	146½	Sale	190½	Sale	145½	Dec. 3	200	Dec. 28	115½	Feb. 18	200	Dec. 28
5,600	164,600	Amalgamated Leather	*	11¼	Sale	11⅝	Sale	10	Sale	10	Dec. 10	12	Dec. 1	9¼	Oct. 8	16¾	Apr. 19
400	14,800	Preferred	100	71	75	78½	80	70	74	73½	Dec. 27	75	Dec. 6	69	Mar. 2	90	Apr. 19
78,700	1,108,200	Amerada Corp	*	30¼	Sale	40⅜	Sale	39	Sale	35¾	Dec. 8	41¾	Dec. 4	27⅛	Feb. 20	43⅛	Nov. 19
25,500	466,400	Amer Agricul Chemical	100	19¾	Sale	22¾	Sale	21½	Sale	19⅝	Dec. 10	23	Dec. 1	15¾	Feb. 20	26	Nov. 19
23,400	436,200	Preferred	100	69½	Sale	74¾	Sale	72	Sale	64½	Dec. 10	74¾	Dec. 1	55¼	Feb. 20	79⅞	Nov. 19
16,400	217,900	American Bank Note	10	80	Sale	131	Sale	126	Sale	118	Dec. 10	131	Dec. 1	74¾	Jan. 17	159	May 9
1,380	10,210	Preferred	50	65	Sale	61	Sale	60¼	Sale	60	Dec. 17	61	Dec. 1	60	Oct. 19	65½	Jan. 3
9,600	144,700	American Beet Sugar	*	16¼	17	17½	18	16⅞	Sale	15½	Dec. 13	19	Dec. 18	14¾	July 13	24½	Aug. 28
300	22,200	Preferred	100	38¼	41	50½	Sale	50	52	50	Dec. 3	50½	Dec. 1	36	Feb. 17	61⅝	Sept. 13
146,100	1,441,800	Amer Bosch Magneto	*	20¾	Sale	42⅛	Sale	41½	Sale	36⅛	Dec. 10	43⅞	Dec. 5	15¾	Feb. 18	44⅜	Nov. 30
35,100	336,410	Am Brake S & F	*	44	Sale	45	Sale	48	Sale	42	Dec. 7	48½	Dec. 31	39⅞	July 17	49¼	Jan. 27
400	5,500	Preferred	100	124	125	120¼	125	121	125	120	Dec. 11	121	Dec. 8	120	Dec. 11	128	June 12
70,600	747,790	Am Brown Boveri El	*	16¼	Sale	15¼	Sale	16⅜	Sale	13	Dec. 8	17	Dec. 31	10⅝	Apr. 27	26¼	May 21
2,595	21,540	Preferred	100	62¾	Sale	50½	Sale	54⅞	Sale	48½	Dec. 24	54⅞	Dec. 31	40¼	Apr. 27	65½	May 21
813,800	11,559,310	American Can	25	75¼	Sale	109½	Sale	110⅜	Sale	95	Dec. 8	112	Dec. 28	70½	Jan. 18	117½	Nov. 16
2,600	45,100	Preferred	100	140	Sale	141½	Sale	141½	148	140½	Dec. 14	141½	Dec. 1	136¾	Jan. 10	147	Apr. 30
25,000	288,280	Amer Car & Foundry	*	110½	Sale	93¾	Sale	98½	Sale	90½	Dec. 8	99⅜	Dec. 31	88¼	July 31	111½	Jan. 3
1,200	21,125	Preferred	100	130	-----	122	Sale	117	120	116½	Dec. 21	122	Dec. 1	110⅝	Aug. 1	137½	Mar. 31
2,400	19,000	American Chain pref	100	100¾	101¼	83½	86	73	85	71	Dec. 27	83½	Dec. 11	71	Dec. 27	105	June 4
------	298,100	American Chicle	*	73	Sale	-----	-----	-----	-----	-----	-----	-----	-----	69	Jan. 12	96¾	Nov. 7
44,200	94,300	New	*	-----	-----	48⅞	Sale	49½	Sale	44	Dec. 12	50¾	Dec. 21	44	Dec. 12	50¾	Dec. 21
560	6,300	Prior preferred	*	109½	Sale	111	113	109½	Sale	108	Dec. 14	111	Dec. 10	107	Jan. 5	114	May 21
126,000	1,406,200	Amer Druggists' Synd	10	13¾	Sale	11¾	Sale	10⅞	Sale	10½	Dec. 19	13¼	Dec. 3	10½	Dec. 19	15⅜	Apr. 10
20,100	159,600	Amer Encaustic Tiling	*	53½	56	84¾	Sale	83	Sale	77	Dec. 8	85⅞	Dec. 6	53	Jan. 4	86	Nov. 30
11,000	322,800	American Express	100	171	Sale	-----	-----	290	Sale	268	Dec. 10	310	Dec. 5	169	Jan. 10	310	Dec. 5
185,900	1,553,500	Am & Foreign Power	*	24½	Sale	75½	Sale	85	Sale	59½	Dec. 7	85	Dec. 31	22¾	Feb. 28	85	Dec. 31
3,800	67,450	Preferred	*	108½	Sale	107	Sale	105¼	Sale	105¾	Dec. 31	108	Dec. 4	104¾	June 25	110	May 24
11,600	154,400	2d pref A	*	-----	-----	96¼	Sale	96¾	Sale	95⅝	Dec. 13	96¾	Dec. 18	81	Feb. 24	100	Sept. 7
380	1,730	Preferred (6)	*	-----	-----	-----	100	96	100	95	Dec. 17	102	Dec. 10	93½	Sept. 14	102	Dec. 10
3,000	54,300	Amer Hide & Leather	100	10¾	Sale	9¾	10¼	8¾	10	8½	Dec. 10	10¾	Dec. 15	8¼	Oct. 9	15½	Feb. 1
11,400	102,000	Preferred	100	56	Sale	35	Sale	37½	Sale	32½	Dec. 10	40	Dec. 15	31	Nov. 1	67⅝	Feb. 1
19,800	659,900	Amer Home Products	*	67½	Sale	81½	Sale	76	Sale	75½	Dec. 10	81⅝	Dec. 1	59	Feb. 18	86	Nov. 17
38,000	1,182,600	American Ice	*	30⅞	Sale	44	Sale	41⅞	Sale	40	Dec. 10	44	Dec. 1	28	Jan. 10	46¾	Aug. 6
1,300	21,000	Preferred	100	90½	Sale	91½	95	94	95	91½	Dec. 5	95	Dec. 26	90	Jan. 7	99½	May 9
391,200	3,435,200	Amer Internat Corp	*	73	Sale	136¾	Sale	144	Sale	111	Dec. 8	150	Dec. 24	71	Jan. 5	139¼	Nov. 28
31,900	400,700	Am La France Foamite	10	6¼	Sale	9	Sale	7⅝	Sale	7¼	Dec. 8	9½	Dec. 6	5¼	Jan. 12	11⅝	Oct. 17
------	7,500	Preferred	100	56	70	73	76	65⅞	66	-----	-----	-----	-----	56	Jan. 10	85½	Oct. 17
900	2,124,200	American Linseed	100	63½	Sale	180	Sale	165	187	165	Dec. 17	192	Dec. 5	56¾	Jan. 13	192	Dec. 5
339	88,289	Preferred	100	86	87¾	180	Sale	170	-----	180	Dec. 1	182	Dec. 5	86½	Jan. 13	182	Dec. 5
94,900	606,600	Amer Locomotive	*	113	Sale	100½	Sale	108¾	Sale	96¾	Dec. 13	111	Dec. 31	87	June 21	115	Jan. 31
2,400	24,600	Preferred	100	126½	127¼	112	Sale	113	Sale	111	Dec. 21	113	Dec. 11	103¼	Oct. 24	134	Mar. 24
6,400	84,500	Am Mach & Foundry	*	176¾	178	174	175	183¾	Sale	162¼	Dec. 10	183¾	Dec. 31	129½	June 29	183¾	Dec. 31
20	48,130	Preferred	100	235	246	205	-----	200	-----	205	Dec. 28	205	Dec. 28	199	July 16	225½	Jan. 17
240	3,550	Preferred ex-warrants	-----	-----	-----	113	114	110	Sale	110	Dec. 8	111	Dec. 8	110	Dec. 8	116	Jan. 13
85,300	650,390	American Metal	*	46½	Sale	58⅛	Sale	62	Sale	51¾	Dec. 8	62½	Dec. 28	39	Mar. 13	63¾	Nov. 27
2,400	20,320	Preferred (6)	100	-----	-----	116½	Sale	117	Sale	115	Dec. 18	117½	Dec. 28	109	Aug. 8	117½	May 14
1,670	2,760	Am Nat Gas preferred	*	-----	-----	98	99½	97	Sale	96¾	Dec. 11	99	Dec. 3	96¾	Dec. 11	99¾	Nov. 23
5,900	68,400	American Piano	*	20¾	Sale	15½	Sale	13	Sale	13	Dec. 8	16½	Dec. 12	12¾	July 19	25	Feb. 7
3,440	210,460	Preferred	100	90	Sale	45	Sale	38	Sale	38	Dec. 31	45	Dec. 1	38	Dec. 31	90	Jan. 3
84,800	1,837,900	Amer Power & Light	*	65¼	Sale	82⅞	Sale	82½	Sale	75¾	Dec. 10	84⅞	Dec. 5	62¼	Jan. 11	95	May 14
8,400	41,240	Preferred	-----	-----	-----	102¼	Sale	100½	Sale	100½	Dec. 28	102¾	Dec. 3	100½	Dec. 28	107¼	May 28
3,000	13,200	Preferred (5)	*	-----	-----	71½	74¾	71½	Sale	70½	Dec. 21	72½	Dec. 10	70½	Nov. 30	77½	Nov. 16
7,600	17,600	Pref A stamped	*	-----	-----	84½	Sale	82¼	Sale	81½	Dec. 13	84½	Dec. 1	81½	Dec. 13	86¼	Nov. 16
54,300	698,400	American Radiator	25	136¼	Sale	185	Sale	187	Sale	172	Dec. 8	192½	Dec. 22	130½	Jan. 18	192½	Dec. 22
190	1,540	Preferred	100	138¼	Sale	143	148	139¼	142½	142½	Dec. 10	142½	Dec. 10	141	Oct. 6	152	Apr. 27
16,700	177,200	Amer Railways Express	100	112	Sale	139¾	Sale	131	137	131¼	Dec. 12	143½	Dec. 5	110½	Jan. 4	143½	Dec. 5
55,600	1,102,900	American Republics	*	74½	Sale	72	Sale	63	Sale	55⅛	Dec. 17	72	Dec. 1	51¼	Feb. 7	85	Apr. 12

SALES In December	SALES 12 Months 1928.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
20,200	550,500	American Safety Razor	*	58½	Sale	72	Sale	68	Sale	65½ Dec. 11	72⅝ Dec. 4	56 Jan. 10	74¾ Sept. 20
9,700	157,700	American Seating	*	39⅞	40½	38	Sale	35	Sale	34 Dec. 26	38¼ Dec. 1	27¼ Nov. 1	45 May 14
11,200	144,430	Amer Ship & Comm	*	3⅞	Sale	4½	Sale	4	Sale	3½ Dec. 27	4⅞ Dec. 3	3½ Aug. 9	6⅛ May 28
540	6,580	American Shipbuilding	100	112¼	114¾	90¼	Sale	91½	92½	90 Dec. 4	93 Dec. 24	80 Sept. 28	119 Jan. 6
69,300	2,771,600	Amer Smelt & Refining	100	183¼	Sale	281¼	Sale	292	Sale	254½ Dec. 8	293 Dec. 31	169 Feb. 27	293 Dec. 31
32,500		New	*					97⅝	Sale	90 Dec. 27	98¼ Dec. 29	90 Dec. 27	98¾ Dec. 29
3,200	49,100	Preferred	100	133	133½	137¼	Sale	137	138½	136 Dec. 27	138¼ Dec. 26	131 Mar. 20	142 Apr. 20
3,600	69,800	American Snuff	100	142¼	Sale	191	193	203	205	190 Dec. 3	210 Dec. 13	141 Jan. 5	210 Dec. 13
150	3,200	Preferred	100	102½	Sale	108	114	110	114	107½ Dec. 13	110 Dec. 26	100 Oct. 30	120 June 5
83,900	1,412,600	Amer Steel Foundries	*	67½	Sale	64⅞	Sale	66¼	Sale	57⅛ Dec. 8	67½ Dec. 29	50⅛ June 13	70⅜ Jan. 11
740	18,180	Preferred	100	113½	Sale	111⅝	Sale	110½	Sale	110½ Dec. 22	112½ Dec. 12	109 June 19	120 Feb. 29
140,100	1,224,700	American Sugar Refining	100	77⅞	Sale	92½	Sale	87½	Sale	79⅛ Dec. 10	93 Dec. 1	55 Feb. 18	93½ Nov. 28
1,800	46,300	Preferred	100	108¾	Sale	108½	108⅞	106	Sale	105 Dec. 17	109 Dec. 4	100 Feb. 17	110½ May 31
16,600	447,000	Am Sum Tob	*	62¼	Sale	57	Sale	59⅞	Sale	53 Dec. 7	59⅞ Dec. 31	46 Feb. 23	73⅜ Sept. 7
3,600	24,500	Amer Teleg & Cable	100	30	30½	19	21	17¾	Sale	17¼ Dec. 7	18⅝ Dec. 14	17¼ Dec. 7	32 Jan. 17
101,300	1,454,800	Amer Telep & Teleg	100	178⅛	Sale	194¼	Sale	193	Sale	185¼ Dec. 8	195 Dec. 1	172 July 24	211 May 17
21,600	270,400	American Tobacco	50	176	Sale	184⅜	Sale	176	Sale	170¾ Dec. 10	184⅜ Dec. 1	152 June 19	184⅛ Dec. 1
36,100	567,900	Common class B	50	175	Sale	184½	Sale	177¾	Sale	170¼ Dec. 10	184⅛ Dec. 1	152 June 19	184⅛ Nov. 30
2,300	37,360	Preferred	100	120	-----	120½	Sale	119½	124	118 Dec. 10	120½ Dec. 22	115¾ Sept. 18	126 Apr. 20
4,500	92,610	Amer Type Founders	100	126¾	Sale	141	Sale	137	Sale	131 Dec. 10	141 Dec. 1	109⅜ Aug. 10	142¼ Nov. 16
420	4,390	Preferred	100	109½	Sale	107½	111⅝	109¼	Sale	109¼ Dec. 31	112¾ Dec. 5	107 Nov. 28	115 Mar. 31
87,800	789,996	Am Wat Wks & El	*	61	Sale	73½	Sale	71	Sale	63 Dec. 8	73⅞ Dec. 1	52 June 11	76½ Nov. 30
2,000	22,700	1st preferred	*	102	Sale	100¼	Sale	98¾	99⅞	99 Dec. 14	100¾ Dec. 4	98 Oct. 5	106 Apr. 13
-----	2,050	Am Wholesale pref	100	106¼	-----	110	110½	106¾	-----	-----	-----	104 Apr. 2	110¼ July 3
59,100	503,600	American Woolen	100	20⅛	Sale	27⅛	Sale	27⅛	Sale	22¾ Dec. 10	29¾ Dec. 4	14 July 27	32⅜ Nov. 21
22,200	375,700	Preferred	100	49⅞	Sale	58⅛	Sale	58½	Sale	55⅜ Dec. 10	61¾ Dec. 5	39 Aug. 31	65¾ Nov. 20
9,500	130,000	Am Writing Paper v tr ctfs.		17¾	Sale	13¼	14⅛	14½	Sale	12¾ Dec. 26	15⅞ Dec. 4	10½ June 20	19½ Feb. 9
15,100	71,410	Pref voting trust ctfs	100	44½	47½	44½	Sale	42⅛	Sale	42 Dec. 29	50¼ Dec. 12	34 June 12	53¾ Oct. 18
135,500	1,793,100	Amer Zinc, Lead & Smelt	25	6	7	45⅞	Sale	42⅞	Sale	26½ Dec. 8	45⅞ Dec. 1	6¾ Jan. 10	57 Oct. 17
13,300	400,500	Preferred	25	40	42⅞	100	Sale	105	Sale	94 Dec. 17	106⅜ Dec. 28	40 Jan. 16	117⅞ Oct. 18
2,639,500	11,833,500	Anaconda Copper	50	59	Sale	114	Sale	119⅜	Sale	95 Dec. 8	120¼ Dec. 31	54 Jan. 18	120¼ Dec. 31
9,500	9,500	Anchor Cap Corp	*	-----	-----	-----	-----	54⅜	Sale	48 Dec. 20	54⅜ Dec. 31	48 Dec. 20	54⅜ Dec. 31
500	500	Preferred	*	-----	-----	-----	-----	111	Sale	106¼ Dec. 27	111 Dec. 31	106¼ Dec. 27	111 Dec. 31
768,200	2,274,900	Andes Copper Mining Co	*	-----	-----	50⅞	Sale	53¼	Sale	38½ Dec. 7	53¼ Dec. 31	36¼ Nov. 5	56 Nov. 26
49,300	567,550	Archer Daniels Mid	*	60½	Sale	103½	Sale	102	Sale	95½ Dec. 8	110 Dec. 5	55¼ Feb. 20	112⅞ Nov. 26
920	5,000	Preferred	100	113	-----	113¾	Sale	114	-----	113½ Dec. 19	115 Dec. 24	112 Oct. 27	115½ Mar. 16
6,600	126,500	Armour (Del) pref	100	86¾	Sale	93	Sale	92½	Sale	90¼ Dec. 26	93½ Dec. 8	86¾ Jan. 3	97½ June 7
220,100	3,866,900	Armour of Illinois class A	25	12¼	Sale	17¾	Sale	17⅝	Sale	15 Dec. 10	18¾ Dec. 20	11¼ Jan. 16	23½ Sept. 8
237,300	5,587,300	Class B	25	7	Sale	9½	Sale	9⅞	Sale	7¾ Dec. 10	10¼ Dec. 31	6¾ Jan. 10	13½ May 11
8,000	240,760	Preferred	100	69	Sale	85¾	Sale	83¼	Sale	79⅞ Dec. 21	85⅜ Dec. 1	67¼ Jan. 12	91½ June 6
49,200	534,500	Arnold Constable Corp	*	50	Sale	42½	Sale	39⅜	Sale	39 Dec. 17	45⅞ Dec. 6	35¼ July 23	51¾ Apr. 2
3,600	53,000	Artloom Corporation	*	42	44	32½	Sale	28¼	Sale	28¼ Dec. 31	32½ Dec. 1	28¼ Dec. 31	44⅝ Mar. 30
730	2,170	Preferred	100	110¼	111½	103	Sale	100½	Sale	99 Dec. 27	107 Dec. 13	99 Dec. 27	114 Mar. 19
5,200	75,640	Art Metal Construction	10	22½	25	29½	30	29¾	Sale	29⅛ Dec. 4	30¾ Dec. 4	25⅛ Jan. 10	34¾ Apr. 19
490,700	1,491,350	Associated Dry Goods	*	47¾	Sale	64¼	Sale	68¾	Sale	61⅝ Dec. 3	75½ Dec. 6	40¼ June 13	75½ Dec. 6
1,600	10,200	1st preferred	100	112	115	102½	104	103	Sale	100⅛ Dec. 11	103¾ Dec. 3	99⅛ Aug. 30	113⅞ Apr. 3
800	7,300	2d preferred	100	112	Sale	106	111	106	110	105½ Dec. 4	107 Dec. 7	105½ Dec. 4	119½ Jan. 27
1,960	12,780	Associated Oil	25	39¾	Sale	47¾	Sale	43¾	Sale	43 Dec. 26	48 Dec. 3	37½ Feb. 18	53⅜ Sept. 7
20,400	501,500	Atl G & W I SS Lines	*	39½	40	47¾	49	40¼	40¾	39⅛ Dec. 17	48 Dec. 3	37⅛ Feb. 18	59⅞ May 21
8,000	258,000	Preferred	100	39	42	59¾	Sale	55⅞	Sale	54 Dec. 31	59¾ Dec. 1	38 Feb. 27	65¼ Oct. 31
-----	2,350,000	Atlantic Refining	100	107½	Sale	-----	-----	-----	-----	-----	-----	95¾ Feb. 9	238¾ Oct. 25
991,400	1,767,900	New	25	-----	-----	51¼	Sale	66	Sale	50¾ Dec. 7	66½ Dec. 31	50 Nov. 30	66½ Dec. 31
820	8,380	Preferred	100	118¾	Sale	116	Sale	116	Sale	116 Dec. 1	117½ Dec. 13	114½ Sept. 10	118¾ Jan. 3
61,100	117,000	Atlas Powder	*	63	Sale	93¼	Sale	112	Sale	93 Dec. 1	114 Dec. 28	63 Jan. 3	114 Dec. 28
260	4,920	Preferred	100	103	105	104	104½	106	Sale	104 Dec. 3	106 Dec. 14	102 July 24	110½ May 31
4,100	131,900	Atlas Tack Corp	*	8¼	8½	12	12¼	10¾	11½	10¾ Dec. 10	12¾ Dec. 27	8¼ Jan. 5	17½ June 6
4,600	205,700	Austin, Nichols & Co	*	4¾	Sale	7½	Sale	7	Sale	5½ Dec. 21	7⅛ Dec. 1	4⅜ Jan. 3	9¼ May 14
1,600	19,600	Preferred	100	24¼	26	33½	35	36⅞	Sale	31 Dec. 5	36⅞ Dec. 31	25 July 13	39 Jan. 21
4,000	25,400	Austrian Credit Anstalt		72	75	61	Sale	62½	Sale	59½ Dec. 10	63 Dec. 27	58 Oct. 29	75 May 9
17,600	33,8000	Autosales	*	7⅜	Sale	27⅛	Sale	25½	Sale	21½ Dec. 4	27⅛ Dec. 1	6½ Jan. 18	34¾ Nov. 27
6,700	89,510	Preferred	50	34	36⅞	39⅞	Sale	38½	39½	36 Dec. 8	40¾ Dec. 12	25 Aug. 31	41 Nov. 27
3,700	102,100	Autostrop Saf Raz A	*	44¼	Sale	45⅝	Sale	44	Sale	43¾ Dec. 28	46½ Dec. 5	43 Oct. 17	52½ May 1
900	50,300	Baldwin Locomotive	100	256½	Sale	237	260	250	259	235 Dec. 24	250 Dec. 8	235 June 11	285 Mar. 31
1,140	10,850	Preferred	100	119¾	121	118	Sale	116½	117	115 Dec. 20	118½ Dec. 5	115 Oct. 24	124¾ Apr. 11
2,320	11,070	Bamberger (L) & Co pref	100	110½	-----	108½	Sale	108¼	109	107⅝ Dec. 17	109¾ Dec. 3	107¼ Nov. 14	111¼ Jan. 5
10,520	37,520	Barker Bros	*	-----	-----	35	Sale	29½	Sale	29½ Dec. 31	35¼ Dec. 1	26½ Aug. 3	35¼ Dec. 3
1,200	3,910	Preferred	100	-----	-----	95	97	91⅜	92½	91⅞ Dec. 29	97 Dec. 3	91⅞ Dec. 29	101½ June 14
10,200	128,900	Barnet Leather	*	46	49	24½	Sale	24½	Sale	23⅛ Dec. 3	26¼ Dec. 19	23½ Aug. 20	52¼ Feb. 1
140	370	Preferred	100	104	Sale	-----	-----	76	90	75 Dec. 29	75¼ Dec. 29	75 Dec. 29	105½ Mar. 20
507,800	5,932,163	Barnsdall Corp, class A	25	25	Sale	45⅝	Sale	42⅛	Sale	38 Dec. 10	46⅛ Dec. 1	20 June 12	53 Nov. 12
400	13,840	Class B	25	24¾	25	45	47	41	43	40½ Dec. 20	42¼ Dec. 6	20 June 14	51¼ Nov. 19
12,100	140,600	Bayuk Cigars, Inc	*	106½	Sale	102	108½	111½	Sale	105 Dec. 4	117⅞ Dec. 14	98 June 20	140½ Mar. 1
720	20,050	1st preferred	100	108½	108¾	105	Sale	103½	Sale	103½ Dec. 31	106½ Dec. 12	103½ Dec. 31	110¾ Mar. 28
170,200	1,649,200	Beacon Oil	*	16	Sale	21⅝	Sale	21⅞	Sale	21 Dec. 7	24½ Dec. 4	12¾ Mar. 16	24½ Feb. 4
86,600	401,600	Beech-Nut Packing	20	73¼	Sale	84¾	Sale	96	Sale	80 Dec. 8	101¼ Dec. 28	70⅜ July 13	101¼ Dec. 28
24,900	233,400	Belding Brothers	*	19¼	Sale	14	Sale	14	Sale	12 Dec. 26	14 Dec. 21	12 Dec. 26	22 Jan. 12
4,700	70,600	Belg Nat Rys part pref		-----	-----	84⅛	Sale	84½	Sale	84 Dec. 26	85⅛ Dec. 4	82½ Sept. 27	92½ May 14
28,600	545,300	Best & Co	*	54¼	Sale	96⅝	Sale	91	Sale	85 Dec. 8	96¼ Dec. 1	53¾ Jan. 19	102 Oct. 29
1,059,400	4,921,500	Bethlehem Steel Corp	100	58¾	Sale	79¾	Sale	87½	Sale	72 Dec. 6	88⅜ Dec. 31	51¼ June 19	88⅜ Dec. 31
12,100	99,100	7% preferred	100	120	Sale	123	Sale	124	Sale	121 Dec. 10	124⅞ Dec. 27	116½ June 29	125 Apr. 13
13,600	124,320	Bloomingdale Bros	*	43	Sale	43½	Sale	42	Sale	41 Dec. 8	45 Dec. 5	33¾ July 23	50 Sept. 14
930	5,660	Preferred	100	109½	110¾	109½	109¾	110	Sale	109½ Dec. 3	110 Dec. 22	109½ Jan. 11	111¾ July 3
2,000	18,810	Blumenthal & Co pref	100	94¼	Sale	118½	119	118	Sale	117¼ Dec. 21	122 Dec. 6	87 June 27	122 Dec. 6
16,200	321,000	Bon Ami class A	*	65¼	Sale	78½	Sale	84	Sale	77 Dec. 8	85½ Dec. 11	65¼ Jan. 3	85½ Dec. 11
19,800	442,900	Booth Fisheries	*	5	5⅛	10⅜	Sale	10⅞	Sale	8⅝ Dec. 10	10⅞ Dec. 4	5¼ Jan. 4	12½ Nov. 16
1,500	65,450	1st preferred	100	41	50	60	65	62¾	Sale	55⅛ Dec. 28	62¼ Dec. 31	41¼ Mar. 14	72⅛ Nov. 14
82,250	403,850	Borden Co	50	169	Sale	167	Sale	182	Sale	159 Dec. 10	184¼ Dec. 29	152 June 19	187 Jan. 11
4,300	30,800	Botany Cons Mills A	50	21½	Sale	15¾	17¼	14¼	Sale	13½ Dec. 10	16 Dec. 3	8¾ Aug. 23	23 Jan. 4
3,800	115,100	British Empire Steel	100	1¼	1⅝	4⅝	Sale	4	4¾	3⅞ Dec. 27	4⅝ Dec. 1	1⅛ Jan. 10	9¼ May 25
200	6,440	1st preferred	100	-----	32½	-----	-----	15	37½	32¼ Dec. 26	33¾ Dec. 21	32 Jan. 13	47¾ May 25
1,300	61,200	2d preferred	100	3	3½	7½	Sale	5⅝	7⅜	5¾ Dec. 13	7¾ Dec. 5	2¼ Jan. 5	12 Feb. 1
61,000	802,300	Brockway Motor Truck	*	-----	-----	70	Sale	71	Sale	61⅞ Dec. 10	72⅝ Dec. 14	45½ June 1	75½ Nov. 9
400	11,300	Preferred	100	-----	-----	137	147	138¼	Sale	125 Dec. 10	138¼ Dec. 31	110 June 21	150 Nov. 9
400	342,400	Brooklyn Edison, Inc	100	215	Sale	310	375	325	Sale	310 Dec. 17	325 Dec. 31	206¾ Jan. 10	325 Nov. 28
34,200	264,900	Brooklyn Union Gas	*	-----	-----	197¼	Sale	185½	Sale	170 Dec. 8	197¾ Dec. 1	139 June 13	203¾ Nov. 30
9,400	199,200	Brown Shoe, Inc	*	48¾	Sale	-----	-----	46¼	Sale	44 Dec. 13	46¾ Dec. 26	44 Dec. 13	55½ Apr. 5
180	3,240	Preferred	100	-----	-----	115	116½	117½	118	116½ Dec. 5	118½ Dec. 17	115 Nov. 26	120 Jan. 11
921,000	10,020,000	Briggs Manufacturing	*	23½	Sale	52⅜	Sale	59¼	Sale	42¾ Dec. 8	60⅝ Dec. 31	21¼ Feb. 4	63¼ Oct. 16
105,600	1,692,600	Brunswick-Balke-Coll	*	33	Sale	54¾	Sale	51½	Sale	45½ Dec. 8	55⅞ Dec. 4	27½ Feb. 20	62¾ Sept. 20
76,700	982,300	Brunsw'k Term & Ry Sec	100	17½	Sale	43¼	Sale	36½	Sale	31 Dec. 8	47⅜ Dec. 4	14½ Jan. 5	47⅞ Sept. 4
------	292,700	Rights		-----	-----	-----	-----	-----	-----	-----	-----	1-64 Nov. 15	7/8 Oct. 25
40,500	638,600	Bucyrus-Erie Co	10	-----	-----	37¾	Sale	37⅛	Sale	34⅛ Dec. 7	38½ Dec. 1	24½ Feb. 18	48¾ May 14
38,900	812,600	Conv preferred	5	-----	-----	48⅞	Sale	46⅛	Sale	44 Dec. 8	49½ Dec. 4	33¾ Feb. 17	54⅜ May 14
370	7,610	Preferred (7)	100	-----	-----	113	115¼	112	115	112 Dec. 17	114¼ Dec. 6	110¼ Mar. 14	117 Apr. 26
1,300	44,280	Burns Brothers	*	99	100	124½	Sale	121¾	Sale	119 Dec. 8	124½ Dec. 1	93½ Feb. 17	127 Oct. 29
390	23,680	Preferred	100	98¾	Sale	105¼	Sale	105	Sale	102¾ Dec. 17	106 Dec. 4	97¾ Feb. 21	110¾ June 11
3,900	149,280	New class B com	*	17	18½	35	36	33½	34	30½ Dec. 10	36 Dec. 3	15¼ Mar. 8	43¾ June 4
16,800	142,800	Burroughs Add Mach	*	143½	Sale	195	Sale	245	Sale	190 Dec. 1	249 Dec. 28	139 Jan. 14	249 Dec. 28
116,400	410,350	Bush Terminal Co	*	62½	Sale	81	Sale	81	Sale	69½ Dec. 7	88 Dec. 3	50 July 16	88 Dec. 3
850	17,340	Debenture stock	100	108	Sale	109	109½	106½	Sale	106½ Dec. 31	111 Dec. 15	104⅞ Aug. 16	115 May 21
270	4,820	Bush Term Bldgs. pref	100	117	Sale	116½	118¾	114½	117	114¾ Dec. 19	117 Dec. 14	111 Aug. 1	119½ June 15
88,800	1,162,300	Butte Copper & Zinc	5	4½	4¾	11¼	Sale	9	Sale	7⅞ Dec. 10	11½ Dec. 1	4½ Jan. 19	12¼ Nov. 30
59,000	413,000	Butterick	100	44½	46	43	Sale	39½	Sale	37½ Dec. 12	49 Dec. 5	37½ Dec. 12	67⅛ May 15
18,600	495,300	Butte & Superior Mining	10	9½	Sale	10¾	Sale	10⅛	Sale	9½ Dec. 18	11 Dec. 5	8¾ Aug. 6	16¾ May 21
191,500	1,955,080	Byers & Co	*	97	Sale	183½	Sale	193	Sale	152 Dec. 10	206¾ Dec. 6	90½ Jan. 16	206¾ Dec. 6
390	2,890	Preferred	100	111½	-----	112	112½	117½	-----	112½ Dec. 3	118 Dec. 29	108¾ Apr. 13	118 Dec. 29
28,300	156,100	By-Prod Coke Corp	*	70	Sale	108	Sale	117	Sale	90¼ Dec. 10	122 Dec. 31	65 Mar. 1	122 Dec. 31
25,800	407,500	Calif Packing Corp	*	77	Sale	76⅞	Sale	75½	Sale	72 Dec. 18	78 Dec. 4	68½ June 18	82⅝ Sept. 17
50	59,900	California Petroleum	25	-----	-----	(23	27	27	32	27 Dec. 5	28 Dec. 5	25¼ Mar. 16	36 Sept. 6
33,800	655,100	Callahan Zinc-Lead	10	1½	2	3⅛	Sale	3¼	Sale	3 Dec. 10	3¾ Dec. 3	1¾ Mar. 8	5⅛ Apr. 30
96,400	1,079,000	Calumet & Arizona Min	10	118	Sale	122¾	Sale	123	Sale	106¼ Dec. 8	123⅞ Dec. 31	89 Feb. 18	133 Nov. 20
195,700	2,361,000	Calumet & Hecla	25	22	Sale	44½	Sale	47	Sale	35½ Dec. 7	47 Dec. 31	20¼ Jan. 10	47¼ Nov. 8
72,600	1,479,900	Canada Dry Ging Ale	*	57	Sale	79⅛	Sale	79⅝	Sale	71 Dec. 8	81¼ Dec. 31	54¼ Jan. 5	86½ May 8
14,300	117,400	Cannon Mills		-----	-----	47½	Sale	44½	Sale	43 Dec. 31	47⅝ Dec. 1	43 Dec. 31	50 Sept. 14
15,100	408,720	Case (J I) Thresh Mach	100	270	Sale	475	Sale	490	Sale	410 Dec. 10	490 Dec. 31	247 Feb. 21	515 Nov. 23
1,400	11,400	Preferred	100	126	130	124	128	125	128	120½ Dec. 12	127 Dec. 4	120½ Dec. 12	135½ Mar 30
1,700	1,700	Central Aguirre Associates	*	-----	-----	-----	-----	38¾	38½	38¼ Dec. 28	39½ Dec. 27	38¼ Dec. 28	39½ Dec. 27
389,100	2,440,000	Central Alloy Steel	*	30½	Sale	43	Sale	48⅝	Sale	37½ Dec. 8	48⅝ Dec. 31	28½ Mar. 27	48⅝ Dec. 31
60	3,480	Preferred		109	Sale	111	-----	111	-----	109¼ Dec. 13	111½ Dec. 5	107 Jan. 4	111¾ May 15
8,800	157,940	Century Ribbon Mills	*	12¼	14	20½	Sale	20½	Sale	18¼ Dec. 10	22½ Dec. 15	11 Aug. 14	24 Oct. 23
180	4,240	Preferred	100	84½	87	-----	-----	78	83	78 Dec. 7	81 Dec. 3	77 Aug. 24	92 May 15
303,500	2,665,000	Cerro de Pasco Copp	*	69½	Sale	117	Sale	110¾	Sale	96 Dec. 8	117¾ Dec. 1	58½ Jan. 3	119 Nov. 30

SALES In December	SALES 12 Months 1928.	STOCKS N. Y. STOCK EXCHANGE	Par	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
700	4,800	7% Preferred	100			80	Sale	80	82	78¼ Dec. 18	81 Dec. 3	75 Nov. 27	100 May 21
8,300	61,960	Certo Corp	*	76	Sale	80	Sale	78	80	77 Dec. 10	83½ Dec. 3	70½ Oct. 26	83½ Dec. 3
65,800	1,227,980	Certain-Teed Prod	*	54⅛	Sale	29½	Sale	28⅝	Sale	23⅛ Dec. 18	30⅞ Dec. 5	23½ Dec. 18	64⅛ Apr. 28
148,700	1,062,000	Chandler-Clev Motor	*	5⅝	Sale	21¼	Sale	21¼	Sale	18 Dec. 8	24 Dec. 5	5½ Feb. 29	24 Nov. 23
95,800	967,800	Preferred	*	16	Sale	35¾	Sale	37⅞	Sale	31¼ Dec. 8	37⅞ Dec. 31	14 Mar. 13	37⅞ Dec. 31
109,500	667,300	Chesapeake Corp	*	80	Sale	77	Sale	81	Sale	70½ Dec. 8	81½ Dec. 31	62¾ July 13	81⅛ Jan. 6
20,100	133,000	Chicago Pneumatic Tool	100	131	Sale	152¼	Sale	173½	Sale	147 Dec. 7	173½ Dec. 31	111 Aug. 15	173½ Dec. 31
690	14,790	Chicago Yellow Cab	*	41¾	Sale	33⅞	34¼	31⅛	Sale	31⅛ Dec. 31	34 Dec. 7	29⅞ Aug. 1	43 Jan. 14
16,300	274,000	Chickasha Cotton Oil	10			50	Sale	50	Sale	45 Dec. 10	51 Dec. 31	45 Dec. 10	56½ Oct. 1
37,600	794,700	Childs Co	*	51	Sale	63⅜	Sale	57	Sale	53½ Dec. 8	64 Dec. 4	37 Apr. 19	64 Dec. 4
468,700	2,041,700	Chile Copper	25	42⅛	Sale	74¼	Sale	73⅝	Sale	60⅜ Dec. 6	74⅜ Dec. 1	37⅜ Mar. 5	74⅞ Nov. 30
920	15,270	Christie-Brown	*	89¼	Sale	75½	110	76	Sale	76 Dec. 31	89 Dec. 24	76 Dec. 31	131 Jan. 23
2,855,100	21,500,400	Chrysler Corporation	*	62⅞	Sale	129½	Sale	132¼	Sale	112 Dec. 10	137¾ Dec. 6	54¾ Jan. 16	140½ Oct. 6
500	680	City Investing	100	115½	149	147	150	147½	-----	150 Dec. 3	150 Dec. 3	140 Mar. 14	152 June 21
350	8,050	City Stores class A	*	53	54	52½	53¾	-----	52	52 Dec. 7	52½ Dec. 5	51¼ Jan. 19	54¼ June 11
39,000	364,600	Class B	*	63	Sale	109¼	Sale	109	Sale	100 Dec. 10	113¾ Dec. 5	62 Jan. 5	114⅞ Nov. 15
28,100	411,910	Cluett, Peabody & Co	100	79½	Sale	70¾	Sale	69¾	Sale	60⅝ Dec. 17	74 Dec. 26	60⅝ Dec. 17	109¾ Apr. 15
1,870	4,040	Preferred	100			116	118	119	Sale	112½ Dec. 21	119 Dec. 31	112½ Dec. 21	124¼ Mar. 5
20,800	765,700	Coca Cola	*	128	Sale	168	Sale	171½	Sale	160 Dec. 8	171½ Dec. 31	127 Feb. 20	180½ Oct. 15
89,400	1,696,800	Collins & Aikman	*	111½	Sale	59⅝	Sale	51¼	Sale	44½ Dec. 10	60 Dec. 1	44½ Dec. 10	111¾ Jan. 3
1,600	37,200	Preferred	100	109	Sale	91½	94	92	95	90 Dec. 10	93 Dec. 29	90 Nov. 22	109 Jan. 3
140,000	2,111,300	Colorado Fuel & Iron	100	78½	Sale	76	Sale	70½	Sale	62 Dec. 17	76 Dec. 1	52½ June 25	84½ Jan. 1
10	30,260	Preferred	100			128	130	128	-----	130 Dec. 17	130 Dec. 17	127¼ June 12	140 Aug. 8
170,500	2,586,000	Columbia G & El	*	90¾	Sale	135½	Sale	139⅜	Sale	123⅛ Dec. 10	140⅞ Dec. 31	89½ Mar. 15	140⅞ Dec. 31
4,400	62,227	Preferred	100	110½	Sale	107⅛	Sale	108	Sale	106¾ Dec. 11	108 Dec. 31	106 June 19	110½ Jan. 6
1,769,700	1,585,600	Columbia Graphophone	*			84	Sale	76½	Sale	61 Dec. 8	84¼ Dec. 1	61 Dec. 8	84⅜ Nov. 30
121,800	397,200	Columbian Carbon	*	91⅜	Sale	104½	Sale	134¾	Sale	101½ Dec. 7	134¾ Dec. 31	79 June 12	134¼ Dec. 31
-----	876,200	Rights										2½ Oct. 27	3⅞ Nov. 20
107,500	288,100	Commonwealth Power	*	55⅛	Sale	99⅛	Sale	109⅞	Sale	90¾ Dec. 8	110½ Dec. 31	62¼ Jan. 11	110½ Dec. 31
700	6,977	Commerce Nat Bank	*	570	Sale	-----	755	785	795	734 Dec. 3	785 Dec. 5	550 Feb. 21	785 Dec. 5
299,100	1,443,000	Commercial Credit	*	23½	Sale	60	Sale	61	Sale	45¼ Dec. 8	61¾ Dec. 31	21 Feb. 20	71 Nov. 23
470	10,170	Preferred 7%	25	23½	24	25½	26	24½	26	25 Dec. 19	26 Dec. 4	23 Jan. 27	27 May 8
1,360	10,540	Preferred B	25	24¾	25	27	27¼	26	27	25⅝ Dec. 13	28 Dec. 8	23 Feb. 3	28 Dec. 8
16,060	54,810	1st preferred	25	88½	88¾	100⅞	Sale	103¼	Sale	99 Dec. 18	104⅝ Dec. 29	85 June 12	107 Nov. 22
59,700	540,550	Comm Inv Trust	*	62	Sale	136	Sale	131½	Sale	114 Dec. 10	137 Dec. 1	55¾ Mar. 1	140⅞ Nov. 1
280	1,990	Preferred	100	100¼	104½	-----	107	104	107	101¾ Dec. 3	107 Dec. 13	99 Jan. 27	109 May 14
400	23,900	6½% preferred	100	95½	Sale	94½	95½	94	95	94 Dec. 10	95½ Dec. 3	92¾ June 16	98½ Aug. 20
8,400	69,500	Warrants	100	-----	-----	29½	Sale	26	28	22⅝ Dec. 14	30⅞ Dec. 1	6¼ Aug. 30	30⅞ Dec. 1
26,100	178,887	Rights		-----	-----	9⅛	Sale	-----	-----	7⅞ Dec. 6	9¾ Dec. 1	7½ Nov. 12	9¾ Dec. 1
43,300	685,000	Commercial Solv B	*	169¾	Sale	237½	Sale	239	Sale	208 Dec. 10	240½ Dec. 1	137⅛ June 19	250¼ Nov. 23
17,700	138,400	Conde-Nast Public'ns	*	49½	50½	75¼	Sale	79½	82½	74½ Dec. 3	84 Dec. 20	48 Jan. 14	84 Oct. 13
351,400	3,648,150	Congoleum-Nairn Inc	*	29½	Sale	27⅛	Sale	27¾	Sale	25 Dec. 8	29½ Dec. 6	22 June 12	31¼ Apr. 17
87,500	282,800	Congress Cigar	*	81½	Sale	83¾	Sale	81	Sale	77⅛ Dec. 10	87¼ Dec. 5	67 Feb. 18	87½ Dec. 5
2,000	52,700	Conley Tin Foil	*	¼	⅝	1⅛	Sale	1¼	1¼	1⅛ Dec. 1	1½ Dec. 6	⅛ Jan. 10	3¾ May 14
57,300	594,800	Consolidated Cigar	*	83½	Sale	94⅝	Sale	96¼	Sale	92 Dec. 8	100 Dec. 6	79½ Feb. 20	100 Dec. 6
1,000	11,020	Preferred	100	99½	100½	96	98	94	97½	98 Dec. 14	102 Dec. 7	98 Dec. 14	108¼ June 4
1,300	26,100	Preferred (6½)	100	-----	-----	97¾	104	94	102	94¾ Dec. 17	98 Dec. 5	94⅝ Oct. 29	102¾ Apr. 18
19,100	415,700	Cons Film Industry pref	*	-----	-----	27½	Sale	25¾	Sale	25 Dec. 10	27½ Dec. 1	23 July 16	29½ Sept. 10
1,481,700	8,851,800	Consolidated Gas	*	125½	Sale	109	Sale	108⅞	Sale	96½ Dec. 10	109¼ Dec. 1	z74 Aug. 28	170¼ May 7
33,000	324,300	Pref $5	*	101¾	Sale	99½	Sale	98½	Sale	98¾ Dec. 28	99⅞ Dec. 6	97¼ Aug. 31	105 Mar. 28
113,800	987,100	Consolidated Textile	*	3½	Sale	5	Sale	5	Sale	4½ Dec. 8	6½ Dec. 4	2¾ Aug. 16	6¼ Dec. 4
21,400	344,400	Container Corp class A	20	-----	-----	22½	Sale	22	Sale	20¼ Dec. 21	25 Dec. 6	20 Nov. 1	36 Apr. 30
40,800	593,100	Class B	*	-----	-----	10⅜	Sale	10⅝	Sale	10 Dec. 21	11⅞ Dec. 6	9¾ Oct. 31	19¼ Apr. 30
105,300	682,500	Continental Bak cl A	*	49½	Sale	38½	Sale	48¼	Sale	38 Dec. 1	50 Dec. 14	26½ Apr. 10	53½ Jan. 13
301,200	1,687,700	Class B	*	5½	Sale	7½	Sale	8⅜	Sale	7 Dec. 3	9¾ Dec. 19	3¾ Apr. 10	9⅜ Dec. 19
17,700	210,900	Preferred	100	92¾	Sale	88	Sale	89	Sale	87¼ Dec. 8	92½ Dec. 14	73 Apr. 10	96½ Jan. 20
180	3,190	Continental Can Inc pref	100	123	124	125½	Sale	124⅝	Sale	124⅝ Dec. 31	125½ Dec. 1	123 Jan. 5	128 Mar. 26
159,600	2,358,800	Continental Can	*	84¼	Sale	61	Sale	62¾	Sale	53 Dec. 8	63 Dec. 31	53 Dec. 8	128⅞ Sept. 4
36,400	581,100	Continental Insurance	10	80⅛	Sale	89½	Sale	88⅝	Sale	80¼ Dec. 10	92 Dec. 6	75 Feb. 15	94⅞ May 15
243,200	3,365,800	Continental Motors	*	11	Sale	19	Sale	19	Sale	15½ Dec. 10	19¾ Dec. 29	10 Mar. 13	20½ Nov. 19
107,200	2,174,000	Corn Prod Refining	25	64⅜	Sale	91½	Sale	90⅜	Sale	86 Dec. 8	92½ Dec. 3	64⅜ Jan. 3	94 Nov. 28
76	16,620	Preferred	100	138	141	143	144	143	Sale	143 Dec. 3	145 Dec. 8	138½ Jan. 16	146¾ Apr. 10
20	6,561	Corn Exchange Bank	100	608	Sale	766	790	810	Sale	766 Dec. 6	810 Dec. 31	600 Mar. 15	810 Dec. 31
-----	388,706	Coty, Inc	*	123	Sale	-----	-----	-----	-----	-----	-----	123 Jan. 3	310 Nov. 12
321,500	666,200	New	*	-----	-----	83¾	Sale	74⅜	Sale	62⅝ Dec. 10	86½ Dec. 3	62⅝ Dec. 10	89⅞ Nov. 23
1,900	17,400	Crex Carpet	100	-----	-----	16	26	-----	-----	24 Dec. 19	26 Dec. 3	12½ Sept. 20	27 Nov. 16
110	2,920	Crown Wil P 1st pf	*	95	100	100	104	99⅝	101½	99⅝ Dec. 7	101 Dec. 18	96½ Jan. 11	105¼ Oct. 19
5,100	5,600	Crown Zellerbach	*	-----	-----	26¼	Sale	24	Sale	23¼ Dec. 26	26¾ Dec. 1	23¼ Dec. 26	26¾ Nov. 30
41,300	383,200	Crucible Steel of Amer	100	89¾	Sale	84¾	Sale	89⅛	Sale	79¼ Dec. 7	89⅞ Dec. 31	69¼ July 3	93 Feb. 7
400	16,800	Preferred	100	113	Sale	112	114	112¾	114	111 Dec. 11	111¾ Dec. 6	111 Dec. 11	121 May 11
30,800	390,100	Cuba Co	*	27	Sale	25¼	Sale	23¾	Sale	21½ Dec. 8	25¼ Dec. 1	20 Oct. 24	28½ May 8
14,500	145,400	Cuba Cane Sugar	*	6¾	Sale	6	Sale	5¼	Sale	4½ Dec. 31	6 Dec. 1	4⅜ July 31	7½ May 2
30,800	370,900	Preferred	100	32½	Sale	19	Sale	17½	Sale	15½ Dec. 28	19 Dec. 1	13¾ Oct. 15	32½ Jan. 12
23,500	353,300	Cuban American Sugar	10	23	Sale	18½	Sale	16⅛	Sale	15⅜ Dec. 28	18⅝ Dec. 4	15⅜ Dec. 28	24¼ May 25
650	8,350	Preferred	100	103	106	95½	99	92	98⅞	93¾ Dec. 28	94½ Dec. 14	93¼ Dec. 28	108 Feb. 1
19,900	46,100	Cuban Dom Sug	*	11	12	7¾	Sale	7	Sale	5 Dec. 28	7⅞ Dec. 3	5 Nov. 17	12 Jan. 4
31,900	1,056,200	Cudahy Packing	50	54	Sale	68	Sale	65¾	Sale	60½ Dec. 17	68 Dec. 1	54 Jan. 3	78¼ Aug. 21
241,900	2,799,500	Curtiss Aeropl & Mot	*	62⅝	Sale	152½	Sale	145½	Sale	125¼ Dec. 10	154½ Dec. 4	53¼ Feb. 27	192¾ May 16
200	29,600	Cushmans Sons	*	145½	Sale	206	225	206	-----	225 Dec. 6	225¼ Dec. 6	144¾ Jan. 13	230 Oct. 16
160	3,010	7% preferred	100	112	120	121	125	121	129	121 Dec. 4	126 Dec. 26	114 Jan. 11	141 Sept. 20
200	162,120	8% preferred	*	-----	-----	110½	Sale	108½	110½	110 Dec. 3	110¼ Dec. 1	110 Sept. 5	116½ Mar. 21
9,600	94,720	Cutler-Hammer Mfg	100	-----	-----	64½	Sale	61¾	Sale	59 Dec. 17	64½ Dec. 1	52 June 20	65½ Nov. 22
3,300	115,500	Cuyamel Fruit	*	51	Sale	57	Sale	61	62¾	56½ Dec. 10	60 Dec. 26	49 July 27	63 Oct. 11
100,400	1,948,300	Davison Chem	*	46¾	Sale	65⅜	Sale	59½	Sale	53¾ Dec. 10	65½ Dec. 1	34¾ Feb. 18	68¾ Nov. 26
320	57,920	De Beers Cons Mines		-----	-----	-----	-----	23	Sale	21 Dec. 11	23 Dec. 31	21 Dec. 11	27¾ Mar. 16
8,100	54,490	Debenham Securities	5a	-----	-----	39	Sale	38¼	Sale	37¼ Dec. 13	39⅞ Dec. 5	36 Oct. 19	49¼ Apr. 27
1,750	29,840	Deere & Co pref	100	118¼	Sale	123½	Sale	125	Sale	122 Dec. 17	125 Dec. 4	115½ Feb. 1	126¾ May 15
8,500	134,020	Detroit Edison	100	168¾	Sale	216	Sale	221½	Sale	211¾ Dec. 17	224¼ Dec. 19	166½ Jan. 11	224¼ Dec. 19
16,900	57,200	Rights		-----	-----	18⅝	Sale	-----	-----	18 Dec. 10	20⅝ Dec. 19	14½ Oct. 27	20⅝ Dec. 19
15,200	398,200	Devoe & Raynolds A	*	40	Sale	56	Sale	55	57	52½ Dec. 10	60⅞ Dec. 19	40 Jan. 3	61 Apr. 16
150	4,250	Devoe & Raynolds 1st pf	100	109¼	Sale	112½	115½	112	114¾	112 Dec. 19	115½ Dec. 12	108 Jan. 9	120 May 16
2,120	33,420	Diamond Match	100	138	Sale	169¾	Sale	157	Sale	145 Dec. 11	169¾ Dec. 1	134½ Jan. 10	172 Nov. 30
2,500	2,356,000	Dodge Bros class A	*	23½	Sale	25¼	Sale	-----	-----	23 Dec. 8	27⅞ Dec. 5	12 June 11	40⅝ Oct. 11
600	1,098,000	Preferred	*	74	Sale	106¾	107¼	-----	-----	106½ Dec. 8	107½ Dec. 12	63½ June 19	111 Sept. 22
59,700	315,300	Dome Mines Ltd	*	12¾	Sale	8¾	Sale	9½	Sale	8½ Dec. 4	10½ Dec. 28	8 June 13	13½ Jan. 6
53,800	974,000	Drug, Inc	*	-----	-----	117¾	Sale	118	Sale	111 Dec. 10	118 Dec. 1	80 Mar. 15	120⅛ Nov. 16
50,400	593,950	Dunhill Int	*	57⅛	Sale	95¼	Sale	92⅛	Sale	82¼ Dec. 10	95⅞ Dec. 3	55½ Jan. 9	99⅝ Nov. 16
2,300	34,250	Duquesne Light 1st pref	100	115½	Sale	101	-----	126	130	100¼ Dec. 14	101 Dec. 5	99⅜ Oct. 3	116⅛ Mar. 3
-----	8,300	Durham Hosiery Mills B	50	6	7	-----	-----	-----	-----	-----	-----	3 Aug. 27	8½ May 24
260	2,415	Preferred	100	46	60	36	36½	36	40	36 Dec. 4	36 Dec. 4	34¼ Oct. 1	46⅛ Jan. 6
18,800	373,000	Eastman Kodak	*	164¼	Sale	186	Sale	183	Sale	176¼ Dec. 10	186 Dec. 1	163 Feb. 20	194¼ July 30
30	2,680	Preferred	100	129	Sale	124½	130	-----	-----	124½ Dec. 3	126 Dec. 19	123½ Aug. 31	134 Apr. 3
95,500	1,659,700	Eaton Axle & Spring	*	26⅛	Sale	63	Sale	62	Sale	55 Dec. 8	63½ Dec. 26	26 Jan. 11	68½ Nov. 23
1,400	80,400	Rights		-----	-----	1⅝	Sale	-----	-----	1½ Dec. 1	1⅝ Dec. 1	1 Nov. 15	2½ Nov. 23
17,500	579,000	E I duP de Nem & Co	*	319	Sale	490½	Sale	500	Sale	455 Dec. 7	502 Dec. 31	310 Jan. 10	503 Nov. 20
2,900	57,250	6% cumul preferred	100	120	Sale	118¾	Sale	117	117½	118 Dec. 12	120 Dec. 4	114 July 18	121½ May 8
77,900	741,900	Eisenlohr (Otto) Bros	25	12⅛	Sale	65	Sale	96½	Sale	65 Dec. 1	99 Dec. 31	12⅛ Jan. 3	99 Dec. 31
220	4,530	Preferred	100	89¾	Sale	88⅝	Sale	92	93	88⅝ Dec. 1	92¼ Dec. 13	87 Nov. 30	100½ Feb. 10
36,500	202,500	Eitingon Schild	*	-----	-----	41	Sale	38⅛	Sale	35⅝ Dec. 10	41⅜ Dec. 1	33¼ Aug. 29	43 Nov. 30
5,900	55,800	Preferred 6½%	100	-----	-----	116⅞	Sale	111	112½	107 Dec. 8	117 Dec. 1	101⅜ Aug. 15	121⅞ Nov. 30
399,000	2,447,350	Electric Auto-Lite New	*	-----	-----	118	Sale	136	Sale	110 Dec. 10	136½ Dec. 31	60 June 25	136½ Dec. 31
310	2,290	Preferred	100	-----	-----	110¾	113	109	113	109¼ Dec. 17	112½ Dec. 7	108½ Sept. 20	112½ Dec. 7
114,000	1,159,530	Electric Boat	*	15¾	Sale	14⅞	Sale	12¾	Sale	11½ Dec. 8	15½ Dec. 3	8¾ Aug. 15	17⅜ June 6
40	3,970	Elec Pow & Lt pf 40% pd		121½	Sale	123	129½	123½	129½	120¼ Dec. 10	122 Dec. 11	120¼ Nov. 1	129⅞ Apr. 16
68,400	3,931,300	Certificates		30½	Sale	41	Sale	49¼	Sale	39 Dec. 8	49¾ Dec. 31	28¾ Jan. 10	49¾ Dec. 31
5,000	74,100	Preferred certificates		107	Sale	107	Sale	106	Sale	105 Dec. 20	107½ Dec. 6	105 Dec. 20	110¼ Mar. 8
40	360	Certificates full paid		121	-----	121	-----	125½	-----	123 Dec. 8	123¾ Dec. 21	120½ Oct. 16	124 July 26
56,500	1,148,810	Elec Storage Battery	*	75¼	Sale	96½	Sale	86⅛	Sale	77⅛ Dec. 8	96½ Dec. 1	69 Feb. 20	99⅜ Nov. 20
1,100	24,600	Elk Horn Coal Corp	50	7¼	9	6⅝	7¼	6	6¼	6 Dec. 10	6⅝ Dec. 7	6 June 19	9 Jan 9
500	5,940	Preferred	50	-----	-----	14½	15	13	Sale	13 Dec. 31	15 Dec. 3	12½ Sept. 14	19 Feb 15
28,700	35,310	Emerson-Brant cl A	*	7	8¼	7¾	8	13½	Sale	8 Dec. 4	15⅝ Dec. 28	5¼ Feb. 21	15⅝ Dec. 28
2,400	14,700	Class B	*	3½	5	4¼	5	7	8	5 Dec. 8	8¾ Dec. 27	2⅞ Apr. 23	9⅛ May 18
-----	680	Emporium Corp	*	-----	-----	27½	29	24	29	-----	-----	26 Aug. 25	33 Mar. 7
21,400	224,000	Endicott-Johnson	50	77½	Sale	77	Sale	80	Sale	74¼ Dec. 10	81½ Dec. 26	74¼ Dec. 10	85 Apr. 17
1,600	12,225	Preferred	100	123	124¼	127	Sale	116	124	126¾ Dec. 15	127½ Dec. 15	121¼ Jan. 27	127½ Dec. 15
58,800	967,900	Engineers Pub Service	*	34¼	Sale	50½	Sale	50	Sale	45 Dec. 8	50¾ Dec. 1	33 Feb 18	51 Nov. 30
5,300	40,200	Preferred	*	-----	-----	94½	Sale	90⅞	Sale	90½ Dec. 19	95 Dec. 1	90½ Dec. 19	102¼ Oct. 1
17,700	204,800	Equitable Office Bldg New	*	-----	-----	32⅛	Sale	31½	Sale	30 Dec. 8	32½ Dec. 3	29⅝ Oct. 23	33⅜ July 3
60	6,075	Equitable Trust	100	414	Sale	460	500	493	Sale	450 Dec. 10	493 Dec. 31	410 Jan. 17	599 May 8
27,700	463,800	Eureka Vacuum Clean	*	75	Sale	55¾	Sale	46¾	Sale	43 Dec. 12	56⅞ Dec. 4	43 Dec. 12	79 Jan. 3
400	14,240	Exchange Buffet Corp	*	20½	21½	24	24¾	22¾	23	22¾ Dec. 11	23½ Dec. 7	19¾ July 17	24½ Oct. 30
99,200	619,900	Fair (The) Co	*	34	Sale	47¾	Sale	47	Sale	45 Dec. 14	52½ Dec. 6	34 Jan. 3	52½ Dec. 6
180	2,160	Preferred	100	107½	-----	106¼	111	110	Sale	110 Dec. 31	10 Dec. 3	104½ Jan. 26	114¼ Oct. 29

z Ex-dividend a English shillings.

SALES In December	SALES 12 Months 1928.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	RANGE FOR YEAR 1928. Highest. Sale Prices.	RANGE FOR YEAR 1928. Highest. Sale Prices.
Shares.	Shares.																
600	3,030	Fairbanks Co	25			7	9¼	8¼	Sale	6	Dec. 28	9¾	Dec. 6	2¼	Feb. 24	9¼	Dec. 6
140	2,000	Preferred	100	10½	11	19½	Sale	19	Sale	18½	Dec. 31	25	Dec. 5	6¾	Oct. 22	36	Nov. 13
14,700	190,500	Fairbanks Morse	*	32½	33	45¼	Sale	47½	Sale	42	Dec. 21	48¾	Dec. 31	32½	Jan. 5	54	Apr. 19
430	4,190	7% preferred	100	-----	109	110	110½	111	111½	109	Dec. 22	110½	Dec. 11	104	Jan. 9	114¾	May 14
469,100	1,752,500	Fam Play-Lasky New	*			53⅞	Sale	55	Sale	49¾	Dec. 8	56⅜	Dec. 5	47¼	Oct. 9	56⅜	Dec. 5
29,100	520,000	Federal Light & Traction	15	43½	Sale	63⅜	Sale	69	69½	61	Dec. 6	71	Dec. 18	42	Jan. 10	71	Dec. 18
370	7,680	Preferred	*	99½	Sale	99¾	104	100	104	99¾	Dec. 3	102½	Dec. 3	98	Jan. 6	109	Apr. 19
1,600	16,500	Federal Mining & Smelt	100	125	155	215	240	220	250	180	Dec. 8	230	Dec. 5	120	April 17	230	Dec. 5
800	15,300	Preferred	100	99½	101¼	99½	101½	99	101½	99	Dec. 11	101¼	Dec. 7	91¼	Jan. 3	102½	Sept. 11
34,500	472,100	Federal Motor Truck	*	19	Sale	22⅜	Sale	20	Sale	17¼	Dec. 10	22⅝	Dec. 1	16⅝	Aug. 1	25⅞	May 8
25,600	190,600	Fidelity Phenx Fire Insnew	10			106	Sale	104½	Sale	90½	Dec. 8	107½	Dec. 28	75¼	June 12	107½	Dec. 28
310	7,960	Fifth Avenue Bus	*	11¼	12	12	13½	12¾	Sale	12	Dec. 7	12¾	Dec. 31	11¼	Jan. 9	15¼	May 10
300	3,500	First Nat Pict 1st pref	100	105	109	101	104	104	108	104	Dec. 15	104½	Dec. 17	100	Nov. 13	109	Feb. 8
200,400	1,005,800	First National Stores	*	29¼	Sale	67	Sale	70½	Sale	64¾	Dec. 8	76¾	Dec. 6	28	Apr. 4	76¾	Dec. 6
160,100	1,081,200	Fisk Rubber	*	16½	Sale	15	Sale	16¾	Sale	12	Dec. 7	16¾	Dec. 28	8⅞	Aug. 13	17¾	Jan. 4
6,100	56,100	First preferred	100	91	Sale	65	70	67	Sale	60	Dec. 8	68⅝	Dec. 28	55¾	Oct. 2	91½	Jan. 10
6,800	30,110	First preferred conv	100	95	97¾	69	Sale	71	Sale	61½	Dec. 10	72¼	Dec. 28	54	Oct. 2	97¾	Jan. 5
223,000	3,769,700	Fleischmann Co	*	71	Sale	84⅜	Sale	83⅛	Sale	75⅝	Dec. 17	84¾	Dec. 1	65	June 19	89¾	Oct. 16
8,700	51,600	Florsheim Shoe class A	*	-----	-----	52½	54	52	Sale	50	Dec. 10	55½	Dec. 4	49¼	Nov. 3	58½	Nov. 19
1,000	5,100	Preferred 6%	100	-----	-----	99	Sale	99	100	98¼	Dec. 20	100	Dec. 12	98⅛	Oct. 23	100	Dec. 12
36,900	42,600	Follansbee Bros	*			65¼	Sale	66½	Sale	56⅞	Dec. 18	69½	Dec. 28	56⅞	Dec. 18	69½	Dec. 28
44,900	269,140	Foundation Co	*	51¾	Sale	44½	Sale	52	Sale	41	Dec. 3	57½	Dec. 5	36⅜	Oct. 16	57½	Dec. 5
290,000	3,046,500	Fox Film "A"	*	84	Sale	96⅞	Sale	93⅝	Sale	88¼	Dec. 10	104½	Dec. 5	72	June 12	119⅝	Sept. 10
630	2,240	Franklin Simon pref	100			107¼	107½	107	Sale	106½	Dec. 14	107¼	Dec. 3	106½	Dec. 14	113	Feb. 14
176,000	3,590,400	Freeport Texas Co	*	103	Sale	47⅜	Sale	49¼	Sale	43⅜	Dec. 8	52⅞	Dec. 18	43	Oct. 22	109¼	Jan. 11
600	27,900	Fuller Co prior pref	*			105	106½	101	103	102½	Dec. 28	105	Dec. 4	102	Mar. 13	109⅞	Apr. 23
31,400	528,000	Gabriel Snubber A	*	26¼	Sale	23⅞	Sale	24½	Sale	20	Dec. 17	24½	Dec. 21	15	Mar. 23	28½	Jan. 5
161,400	879,100	Gardner Motor	*	14¼	Sale	14	Sale	17¼	Sale	12¾	Dec. 10	17⅜	Dec. 31	7¼	June 12	17⅜	Dec. 31
206,600	1,017,990	Gen Amer Tank Car	*	64½	Sale	90⅛	Sale	99½	Sale	80	Dec. 10	101	Dec. 31	60⅞	Feb. 20	101	Dec. 31
1,400	10,900	7% preferred	100	110	112	110½	112	111½	111¾	110	Dec. 20	111	Dec. 21	109¼	June 23	111¾	May 15
-----	109,800	Rights												2¾	Oct. 11	4½	Oct. 13
64,000	1,983,000	General Asphalt	100	81¼	Sale	82	Sale	74½	Sale	71	Dec. 8	82⅛	Dec. 1	68	June 12	94⅞	Apr. 30
2,400	57,630	5% preferred	100	122	130	115	125	113½	117½	112	Dec. 10	120	Dec. 4	110¾	June 12	141½	Apr. 30
110	2,950	General Baking pref	*	135	138	136	138½	134	135	136	Dec. 6	138½	Dec. 3	132	Oct. 24	150	June 8
21,400	275,920	General Cable	*			37	Sale	37½	Sale	30	Dec. 10	38⅞	Dec. 26	21	Feb. 4	41¾	Nov. 12
2,400	26,400	Prefer ed 7%	100	-----	-----	105	106	106¼	107½	105	Dec. 7	107	Dec. 29	102	Oct. 8	107	Oct. 16
52,400	848,700	Gen Cable class A	*	59	Sale	82½	Sale	82½	Sale	71	Dec. 8	82½	Dec. 26	56	Feb. 9	88¾	Nov. 12
67,100	346,600	Gen Cigar Inc	*	71	72	61	Sale	64½	Sale	60⅛	Dec. 3	66⅛	Dec. 6	59½	Nov. 2	75⅝	Feb. 2
110	2,240	Preferred (7)	100			115	120	115	120	116	Dec. 8	117½	Dec. 11	114¼	Sept. 11	130	Mar. 22
547,900	6,489,200	General Electric	*	136	Sale	200	Sale	221½	Sale	176	Dec. 8	221½	Dec. 31	124	Feb. 27	221½	Dec. 31
27,000	313,300	Special	10	11½	Sale	11¼	Sale	11	Sale	11	Dec. 19	11⅜	Dec. 22	11	Sept. 26	12	June 7
7,800	328,700	Gen Gas & Elec A	*	35½	36	71	Sale	68	69	65	Dec. 27	71½	Dec. 5	35¼	Jan. 18	74	Nov. 16
400	22,500	Class B	*	38	40	75	75½	74	75	75	Dec. 7	77	Dec. 15	37	Jan. 16	80	Nov. 14
700	4,500	Preferred A (7)	*	107½	108¾	111	117	110½	115	110¼	Dec. 14	118½	Dec. 6	108¼	Jan. 4	118½	Dec. 6
100	5,800	Preferred A (8)	*	122½	126	125	134	120¼	132½	126	Dec. 14	126	Dec. 14	121	Oct. 9	144	Apr. 8
200	7,600	Preferred B (7)	*	103½	105	107½	112½	-----	111¼	107	Dec. 28	108	Dec. 24	105	Oct. 3	114½	May 16
24,500	602,500	General Ice Cream	*			100⅞	Sale	103	105	98½	Dec. 10	105	Dec. 3	74½	July 11	105½	Oct. 13
41,600	45,400	General Mills	*	-----	-----	82¾	Sale	84½	Sale	79	Dec. 8	86¼	Dec. 1	79	Dec. 8	84½	Nov. 30
800	800	Preferred	100	-----	-----	-----	-----	99	101	98½	Dec. 4	100¼	Dec. 13	98½	Dec. 4	100¼	Dec. 13
1,507,400	39,307,800	Gen Motors Corp	25	138⅛	Sale	211	Sale	203¾	Sale	182	Dec. 17	212⅞	Dec. 4	130	Jan. 10	224¾	Nov. 7
1,499,400	1,643,000	New	10	-----	-----	86⅞	Sale	81½	Sale	73¾	Dec. 17	86⅛	Dec. 1	73¾	Dec. 17	90¼	Nov. 12
13,300	126,400	Preferred 7%	100	125½	Sale	125⅛	Sale	126	Sale	124½	Dec. 21	127	Dec. 31	123½	Jan. 26	127½	Apr. 12
100	1,000	Preferred (6)	100	-----	-----	109	-----	109	-----	109	Dec. 10	109	Dec. 10	109	Dec. 10	112	Apr 26
------	1,400	Deb (6%)	100	-----	-----	109	-----	109	-----	-----	-----	-----	-----	109	Oct. 19	113	Apr 26
3,400	80,600	Gen Outdoor Adv A	*	58⅛	Sale	50¾	52	50¼	51¼	50	Dec. 7	52	Dec. 21	49	Aug. 15	58⅛	Jan. 3
15,600	349,300	Trust certificates	*	48¼	Sale	37	Sale	33	Sale	32	Dec. 17	37½	Dec. 1	29½	Aug. 1	52⅝	Jan. 7
109,300	1,596,500	General Ry Signal	*	122½	Sale	103⅝	Sale	102⅞	Sale	89½	Dec. 14	106⅞	Dec. 3	84¼	June 20	123⅝	Jan. 3
10	1,140	Preferred	100	109	Sale	106¼	110	-----	105	104½	Dec. 11	104½	Dec 11	104	Aug. 9	115¼	Feb. 18
63,300	930,000	General Refractories	*	80⅛	Sale	77⅞	Sale	75¾	Sale	70¼	Dec. 13	81¼	Dec. 4	45½	June 13	82	Jan. 3
68,600	1,671,100	Gillette Safety Razor	100	102⅞	Sale	119	Sale	116	Sale	111½	Dec. 10	119½	Dec. 1	97¼	June 19	123¾	Oct. 8
61,200	1,168,400	Gimbel Brothers	*	37½	Sale	52¾	Sale	47	Sale	46	Dec. 10	54½	Dec. 5	34⅛	Mar. 6	59⅞	June 14
7,600	74,000	7% preferred	100	94½	96	92¼	Sale	89¼	Sale	89	Dec. 27	92½	Dec. 5	87	Mar. 6	101	June 15
175,500	1,542,900	Glidden Co	*	23¾	Sale	35	Sale	36¾	Sale	30½	Dec. 7	37	Dec. 31	20¾	Jan. 27	37	Dec. 31
390	16,970	7% prior preferred	100	94½	95	104½	105	103½	Sale	102¾	Dec. 22	104¾	Dec. 5	95	Jan. 4	105	Sept. 12
139,900	326,200	Gobel (Adolf)	*			55⅞	Sale	56¼	Sale	42½	Dec. 8	57¼	Dec. 31	42½	Dec. 8	62½	Nov. 23
120	410	Gold & Stock Teleg	100	124	133¼	121	-----	120	121	120	Dec. 3	121	Dec. 1	120	Dec. 3	128	Jan. 24
681,100	4,953,500	Gold Dust certificates	*	73	Sale	136	Sale	142¾	Sale	123	Dec. 8	143¼	Dec. 28	71	Jan. 16	143¼	Dec. 28
41,500	41,500	New	*			-----	-----	71¼	Sale	67⅞	Dec. 27	71¼	Dec. 24	67⅞	Dec. 27	71¼	Dec. 24
500,400	2,733,900	Goodrich (B F)	*	93½	Sale	85⅝	Sale	103½	Sale	79	Dec. 8	109¼	Dec. 28	68½	June 18	109¼	Dec. 28
2,500	42,600	7% preferred	100	110¼	Sale	111⅜	113	114	Sale	111	Dec. 17	114	Dec. 31	109½	Feb. 17	115⅜	May 1
610,100	2,575,500	Goodyear T & R	*	68	Sale	100	Sale	133⅝	Sale	90½	Dec. 7	140	Dec. 27	45½	June 25	140	Dec. 27
10,500	145,300	1st preferred	*	98	Sale	101⅝	Sale	103¼	Sale	100½	Dec. 7	105	Dec. 24	92½	Mar. 16	105	Dec. 24
-----	160,700	Rights												6½	Nov. 9	8¾	Oct. 30
75,500	733,000	Gotham Silk Hosiery	*	79¼	Sale	87½	Sale	80¼	Sale	73½	Dec. 10	89⅛	Dec. 3	73½	Dec. 10	93⅞	Apr. 14
11,800	222,400	Non-voting	*	79½	Sale	81	Sale	73⅛	75	70	Dec. 20	82⅜	Dec. 3	70	D c. 20	93	Apr. 13
100	25,400	Preferred	100	117	118¾	108	110	100	107	100	Dec. 21	108	Dec. 3	100	Dec. 21	130	Apr. 12
1,350	6,770	Preferred ex-warrants	100	-----	-----	101	101½	-----	100	95	Dec. 27	101½	Dec. 6	95	Dec. 27	112	May 7
6,600	39,900	Gould Coupler "A"	*	8	Sale	7⅝	Sale	7⅜	Sale	6⅞	Dec. 27	7⅞	Dec. 3	6⅞	Dec. 27	12¾	Feb. 2
332,600	4,211,900	Graham-Paige Motors	*			47	Sale	53	Sale	43½	Dec. 10	54½	Dec. 1	16¾	Feb. 18	61¼	Sept. 26
16,900	103,700	Certificates	*			42	Sale	45½	Sale	37½	Dec. 8	47¾	Dec. 31	26½	June 19	56	Sept. 26
281,800	1,561,600	Granby Cons M S & P	100	43½	Sale	83½	Sale	90	Sale	75	Dec. 7	93	Dec. 19	39¼	Feb. 18	93	Dec. 19
26,500	296,200	Grand (F W) Stores	100	-----	-----	89⅛	Sale	84⅝	Sale	75¾	Dec. 10	89⅛	Dec. 1	65¼	June 20	94⅛	Oct. 18
100	1,400	Preferred	100	-----	-----	117	122	116	125	115	Dec. 10	115	Dec. 10	107	June 25	115	Oct. 23
30,800	286,800	Grand Union	*	-----	-----	33¾	Sale	31⅞	Sale	29½	Dec. 20	34¼	Dec. 3	26¾	July 2	41⅞	Oct. 17
17,700	255,200	Preferred	*	-----	-----	57½	Sale	53⅝	Sale	51⅝	Dec. 12	58	Dec. 1	46½	Aug. 14	62¾	Oct. 17
64,400	76,200	Rights		-----	-----	⅝	Sale	-----	-----	⅛	Dec. 13	⅜	Dec. 1	⅛	Dec. 13	⅞	Nov. 30
7,100	34,100	Grant (W T)	*	-----	-----	118	Sale	116	Sale	111¾	Dec. 17	118¾	Dec. 4	111¾	Dec. 17	125½	Sept. 13
------	393,300	Grasselli Chemical Co	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	61¾	Sept. 21	98⅞	Nov. 20
100	300	6% Preferred	100	-----	-----	109½	-----	-----	-----	109½	Dec. 5	109½	Dec. 5	109	Sept. 17	110	Sept. 13
188,100	682,350	Great West Sug	*	37½	Sale	36½	Sale	37½	Sale	33⅝	Dec. 7	38½	Dec. 4	31	Jan. 26	38½	Dec. 4
1,040	15,770	Preferred	100	120	Sale	114¼	117	118	Sale	114	Dec. 19	118½	Dec. 4	112½	Feb. 20	120	Jan. 3
717,600	5,706,700	Greene Cananea Copper	100	153	Sale	159⅞	Sale	173½	Sale	134½	Dec. 8	176¾	Dec. 31	89½	June 19	176¾	Dec. 31
11,200	89,300	Guantanamo Sugar	*	9	9⅛	6	Sale	4⅞	Sale	4¾	Dec. 29	6	Dec. 1	4¾	Dec. 29	9⅛	Jan. 4
20	940	8% preferred	100	105½	106	93	94	90	94	90	Dec. 27	92	Dec. 21	90	July 11	107	Jan. 7
5,800	171,400	Gulf States Steel	100	53½	Sale	67	Sale	68½	Sale	63	Dec. 10	68⅞	Dec. 29	51	Jan. 9	73⅞	Sept. 12
70	2,172	7% 1st preferred	100	105½	Sale	105½	108½	105	Sale	105	Dec. 31	108¼	Dec. 18	103⅜	Nov. 7	110	Apr. 20
1,390	3,690	Hackensack Water	25	23½	Sale	25⅜	Sale	25¾	Sale	25	Dec. 18	27¾	Dec. 8	23	Jan. 5	30	Jan. 11
170	2,700	Preferred	25	26¼	Sale	28½	33	28¼	30	28	Dec. 11	30	Dec. 18	23	Jan. 5	30	Dec. 18
190	2,320	Preferred A	25	27	27½	27½	28	27	28	27	Dec. 17	29	Dec. 10	25½	Jan. 12	29	June 21
720	2,870	Hamilton Watch pref	100	-----	-----	101½	102	100½	101	100½	Dec. 17	102	Dec. 6	99	Aug. 27	104	Apr. 13
1,670	27,270	Hanna 1st pref series A	100	65½	68	91¾	92	92	Sale	90	Dec. 7	92½	Dec. 3	59	May 25	97	Nov. 12
100	960	Harbison Walker Ref new		-----	-----	55	Sale	54	Sale	54	Dec. 27	55	Dec. 1	54	Dec. 27	57½	Oct. 8
-----	40	Preferred	100	108	-----	-----	-----	-----	-----	-----	-----	-----	-----	110	June 27	120	Jan. 23
5,200	38,145	Hartman Corp class A	*	24½	Sale	25	26	27½	Sale	24½	Dec. 7	27½	Dec. 29	23½	Aug. 2	27⅝	Feb. 3
152,900	483,810	Class B	*	20	Sale	24⅛	Sale	37½	Sale	24⅛	Dec. 1	37¾	Dec. 31	16⅝	Aug. 6	37¾	Dec. 31
1,800	2,700	Hawaiian Pineapple	20	-----	-----	67¼	Sale	62	62½	61	Dec. 10	67¼	Dec. 1	61	Dec. 10	68	Nov. 30
300	13,860	Heime (G W)	25	112¼	114	115	118	106	110	105	Dec. 28	115½	Dec. 3	105	Dec. 28	120	Oct. 29
10	1,310	7% preferred	100	121	Sale	125¼	-----	124	-----	122¾	Dec. 13	122¾	Dec. 13	121	Jan. 3	134	May 28
56,000	415,500	Hershey Chocolate	*	36	Sale	69½	Sale	66	Sale	65⅛	Dec. 10	72½	Dec. 5	30¾	Jan. 31	72½	Dec. 5
16,900	290,300	Preferred	*	74	Sale	85½	Sale	83¼	Sale	82	Dec. 10	88	Dec. 5	70¼	Feb. 6	89	Nov. 27
2,000	30,400	Prior preferred	100	101½	Sale	104	Sale	104	-----	104	Dec. 1	104 ¼	Dec. 6	100¼	Aug. 17	105	Apr. 14
2,600	49,400	Hoe (R) & Co class A	*	29	30	17¾	19½	17½	Sale	16½	Dec. 10	18⅞	Dec. 5	15¼	Sept. 25	30⅛	Jan. 20
6,900	76,700	Holland Furnace		-----	-----	47	Sale	52¾	Sale	40½	Dec. 10	47	Dec. 1	40½	Dec. 10	49¾	Oct. 31
12,800	130,200	Hollander (A) & Son	*	32	33	23	Sale	20¾	Sale	18	Dec. 14	23	Dec. 1	18	Dec. 14	36⅞	Apr. 13
2,100	128,000	Homestake Mining	100	70	73	75½	80	75	76	75	Dec. 10	77½	Dec. 14	67	Jan. 4	80	Nov. 12
23,400	366,400	Household Products	*	66¼	Sale	76½	Sale	74	Sale	72	Dec. 10	78	Dec. 1	64⅛	Feb. 21	84	Oct. 17
100,100	1,243,900	Houston Oil of Texas	100	155	Sale	131½	133½	98	Sale	79	Dec. 14	133½	Dec. 4	79	Dec. 14	167	Apr. 3
84,700	1,329,800	Howe Sound	*	44⅛	Sale	71⅞	Sale	68¼	Sale	61	Dec. 8	71⅞	Dec. 3	40⅝	Feb. 18	73¾	Nov. 30
613,900	10,227,700	Hudson Motor Car	*	84	Sale	86⅛	Sale	91¼	Sale	81¼	Dec. 8	92¾	Dec. 31	75	Jan. 16	99⅞	Mar. 16
667,900	8,747,500	Hupp Motor Car Corp	10	34½	Sale	83½	Sale	80¾	Sale	70	Dec. 8	83¾	Dec. 1	29	Jan. 16	84	Nov. 30
229,000	1,419,700	Indep Oil & Gas	*	25⅝	26	35½	Sale	35	Sale	30½	Dec. 18	35½	Dec. 28	21¾	Feb. 20	38¾	Nov. 19
228,400	228,700	Rights				1⅞	Sale	-----	-----	⅛	Dec. 17	1⅞	Dec. 1	⅛	Dec 17	1⅞	Nov. 30
95,300	210,200	Indian Motorcycle	*	43½	45½	33	Sale	30¼	Sale	30	Dec. 8	42⅞	Dec. 5	20	Oct. 3	70	Apr. 27
50	1,300	7% preferred	100	100¼	Sale	96	98	93¼	97	93¼	Dec. 27	97	Dec. 5	93	Nov. 3	115	Apr. 12
160,110	2,179,210	Indian Refining	10	9¾	Sale	35	Sale	29⅞	Sale	25¼	Dec. 10	35¾	Dec. 4	9	Feb. 18	39⅛	July 9
68,700	1,254,800	Certificates	10	8¾	Sale	31½	Sale	28	Sale	25⅛	Dec. 13	32	Dec. 1	8½	Jan. 16	37¼	July 9
700	4,100	New		-----	-----	170	190	139¼	160	140	Dec. 10	170	Dec. 3	140	Dec. 10	185	Nov. 26
14,100	38,900	Industrial Rayon Corp		-----	-----	132½	Sale	133	Sale	118	Dec. 3	139	Dec. 31	118	Dec. 3	146	Oct. 16
4,800	51,100	Ingersoll-Rand	*	91	Sale	127	Sale	110	120	103½	Dec. 8	127	Dec. 1	90	Feb. 18	127	Nov. 30
10	610	Preferred	100	115¼	118	115	-----	107	-----	115	Dec. 8	115	Dec. 8	115	Dec. 8	125	Oct. 29
36,200	513,700	Inland Steel	*	61½	Sale	73	Sale	79	Sale	69¼	Dec. 8	80	Dec. 11	46	Mar. 3	80	Dec. 11
119,600	1,279,000	Inspiration Cons Copper	20	21¼	Sale	46½	Sale	47	Sale	38¼	Dec. 6	47	Dec. 31	18	Feb. 25	48⅞	Nov. 23
41,900	365,500	Intercontinental Rubber	*	21	Sale	13¾	Sale	11⅜	Sale	10½	Dec. 13	13¾	Dec. 1	8⅛	July 2	21¾	Jan. 4
18,800	341,400	Internat Agriculture	*	15¼	Sale	16½	Sale	15¼	Sale	13⅛	Dec. 10	17⅛	Dec. 5	13	Feb. 24	20⅛	May 17
6,600	114,400	Prior preferred	100	60	Sale	82	Sale	85	Sale	80	Dec. 10	85	Dec. 26	48¼	Mar. 26	85	Dec. 26

SALES In December	SALES 12 Months 1928.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price about Jan. 3 1928. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
28,400	458,600	Int Business Machines	*	120	Sale	157	159	156	Sale	146¼ Dec. 8	158½ Dec. 3	114 Jan. 16	166¾ Nov. 23
112,000	933,500	Internat Cement	*	56	Sale	86	Sale	93¾	Sale	76⅞ Dec. 10	94⅞ Dec. 24	56 Jan. 3	94⅞ Dec. 24
513,100	7,591,200	Internat Combus Eng	*	55¼	Sale	75½	Sale	69½	Sale	61⅛ Dec. 17	77 Dec. 4	45¼ Feb. 20	80 Nov. 27
2,300	15,200	Preferred	*	105½	Sale	106½	109½	108½	Sale	108 Dec. 10	109¼ Dec. 4	103 Mar. 21	110 Sept. 25
15,000	500,200	Internat Harvester	100	244½	Sale	372	379			307 Dec. 8	387½ Dec. 28	224¾ Feb. 18	394¾ Nov. 20
44,700	44,700	New	*					97⅛	Sale	80 Dec. 17	98⅜ Dec. 29	80 Dec. 17	98⅜ Dec. 29
4,100	53,100	7% preferred	100	140	Sale	143	Sale	142⅜	Sale	142¼ Dec. 26	143 Dec. 1	136¼ Mar. 1	147 May 1
95,500	2,935,490	Internat Match pref	35	94⅝	Sale	96	Sale	95	Sale	85 Dec. 1	101¼ Dec. 24	85 Dec. 1	121⅞ May 14
25,500	342,470	Internat Merc Marine	100	4½	Sale	6¼	Sale	6½	Sale	5 Dec. 10	6⅜ Dec. 1	3¾ Mar. 26	7⅞ May 9
50,000	945,800	6% preferred	100	40½	Sale	40	Sale	38½	Sale	34⅝ Dec. 10	40½ Dec. 1	34½ June 12	44⅜ Jan. 17
136,100	13,366,700	International Nickel	25	86½	Sale	224	Sale			200 Dec. 10	269½ Dec. 19	73⅝ Feb. 24	269½ Dec. 19
168,700	172,500	Certificates				218	Sale	253½	Sale	199 Dec. 8	269¼ Dec. 19	194½ Nov. 12	269¼ Dec. 19
------	12,400	Preferred	100	110¾	-----	115	120					110½ Jan. 5	125 Nov. 1
------	95	Preferred certificates	100		-----	115	120					119 Nov. 21	119 Nov. 21
150,700	150,700	Internat Nickel of Canada	*					46	Sale	41½ Dec. 27	46 Dec. 31	41½ Dec. 27	46 Dec. 31
13,400	1,611,800	International Paper	*	73	Sale	56¼	Sale	58½	Sale	54½ Dec. 8	59¼ Dec. 28	50 Oct. 30	86¾ May 14
------	108,810	Certificates	*									49½ Nov. 13	72½ July 23
6,200	221,700	Preferred 7%	100	107	Sale	89	92	90	Sale	89 Dec. 3	95 Dec. 21	89 Dec. 3	108 Jan. 14
------	33,869	Preferred certificates	(7) 100		-----							87 Nov. 27	103 July 13
85,525	94,425	Internat Paper & Power	cl A *		-----	26¾	Sale	31	Sale	22 Dec. 3	31⅛ Dec. 28	22 Dec. 3	34½ Nov. 19
73,275	89,175	Class B	*		-----	15½	Sale	18	Sale	14⅛ Dec. 8	18⅜ Dec. 17	14⅞ Dec. 8	19 Nov. 19
78,475	98,375	Class C	*		-----	11⅝	Sale	11½	Sale	11 Dec. 3	13¾ Dec. 15	10¾ Nov. 26	13¾ Dec. 15
9,800	9,800	Preferred	100		-----	88	Sale	90	Sale	88 Dec. 1	91 Dec. 13	88 Dec. 1	91 Dec. 13
25,900	84,400	Internat Printing Ink	*		-----	55	Sale	60	Sale	50 Dec. 10	60 Dec. 31	47¾ Oct. 8	60 Dec. 31
300	300	Preferred	100		-----			99	100	100 Dec. 17	100 Dec. 17	100 Dec. 17	100 Dec. 17
680	14,020	International Salt	100	65½	70	57½	Sale	56	Sale	52 Dec. 26	59 Dec. 4	49½ Mar. 28	68¾ Jan. 12
5,700	56,400	International Silver	100	186½	191¾	135	144	148	Sale	131 Dec. 26	148 Dec. 31	126 June 20	196 Jan. 24
50	1,880	7% preferred	100	128	Sale	119	121	112¼	118	112¼ Dec. 21	119 Dec. 4	112¼ Dec. 21	131 Jan. 27
167,400	1,354,300	Internat Tel & Tel	100	148	Sale	193¼	Sale	198½	Sale	181¾ Dec. 10	201 Dec. 31	139½ Feb. 20	201 Dec. 31
29,100	29,100	Rights						4½	Sale	4⅛ Dec. 27	5⅝ Dec. 21	4⅛ Dec. 27	5⅝ Dec. 21
36,900	64,000	Interstate Dept Stores	*		-----	75	Sale	89	Sale	69¼ Dec. 10	90 Dec. 3	61½ Nov. 2	90 Dec. 3
3,900	7,300	Preferred	100		-----	133½	Sale	150	Sale	125½ Dec. 7	150 Dec. 31	124½ Nov. 27	150 Dec. 31
7,800	57,500	Intertype Corp	*	32½	33	26½	Sale	30½	Sale	25 Dec. 10	30¾ Dec. 28	23¾ Sept. 10	38½ Jan. 20
17,400	102,800	Island Creek Coal	1	55	56	53½	Sale	53¼	Sale	52 Dec. 10	57 Dec. 15	47 Oct. 13	61 May 14
------	70	Preferred	1		-----	105½	-----	105	-----			105 June 11	107½ Mar. 13
9,900	282,500	Jewel Tea Inc	*	84¼	Sale	165	166	147¾	Sale	147¾ Dec. 31	163½ Dec. 4	77¾ Mar. 1	179 Nov. 12
460	5,630	7% preferred	100	120½	Sale	125½	-----	124½	125	123¼ Dec. 17	125½ Dec. 3	119½ Nov. 17	125½ Nov. 27
1,000	1,000	Rights						15¾	Sale	15¼ Dec. 21	18¾ Dec. 24	15¼ Dec. 21	18¾ Dec. 24
323,500	2,814,400	Johns-Manville	*		-----	188⅝	Sale	199	Sale	159 Dec. 10	202 Dec. 26	96¼ June 19	202 Dec. 29
340	5,260	Preferred	100		-----	120½	Sale	120	120½	120 Dec. 8	120½ Dec. 1	118½ Oct. 19	122 Apr. 19
100	175,370	Jones Bros Tea Inc	*	32¼	Sale	33	40⅞	30	41	31 Dec. 11	31 Dec. 11	25⅝ Mar. 31	41½ Oct. 17
620	19,760	Jones & Laugh Steel pref	100	121½	Sale	121½	Sale	119	Sale	119 Dec. 31	121½ Dec. 5	119 Dec. 31	124½ May 7
130,100	924,200	Jordan Motor Car	*	14½	Sale	12⅞	Sale	16	Sale	11 Dec. 10	16½ Dec. 31	8¼ Aug. 10	19½ Oct. 29
75,000	174,900	Rights								⅛ Dec. 11	1⅜ Dec. 17	⅛ Oct. 11	2 Oct. 15
280	3,540	Kansas City Lt 1st pf Ser B				112	Sale	112¼	113	112 Dec. 1	113 Dec. 21	108 Sept. 28	114 Apr. 26
79,700	849,900	Kayser (J) & Co	*	62⅞	Sale	87½	Sale	85½	Sale	79 Dec. 10	87½ Dec. 1	62⅝ Jan. 5	92 Nov. 28
24,400	48,100	Kaufman Dept Stores	$12.50		-----	30½	Sale	29½	Sale	29½ Dec. 27	33⅞ Dec. 6	29½ Dec. 27	34 Oct. 1
131,600	3,198,600	Keith-Albee Orpheum	*		-----	49	Sale	43¾	Sale	34¼ Dec. 10	49 Dec. 1	15½ May 7	51½ Nov. 30
19,800	166,700	Preferred	100		-----	149	Sale	129	Sale	109 Dec. 10	149 Dec. 1	75½ May 7	160 Nov. 30
451,800	1,592,200	Kelly-Springfield Tire New	*			24¼	Sale	23½	Sale	19¼ Dec. 10	24½ Dec. 1	19¼ Dec. 10	25½ Nov. 30
2,500	47,300	Preferred 6%	100	77	78	97½	Sale	93½	99¾	93 Dec. 22	99 Dec. 28	58 Feb. 17	101 Nov. 16
3,700	36,800	Preferred 8%	100	80	Sale	94¾	Sale	91½	94	87 Dec. 22	94¾ Dec. 1	55¼ Feb. 17	95 Nov. 16
------	313,320	Rights										1-16 Nov. 1	1¾ Oct. 30
65,700	1,191,800	Kelsey-Hayes	*	22½	Sale	46½	Sale	49¾	Sale	40 Dec. 8	50⅛ Dec. 31	22½ Jan. 10	56 Oct. 15
230	3,510	Preferred	100	101⅝	109½	110½	111	108	111	110¼ Dec. 12	111 Dec. 7	106 Mar. 8	111 Nov. 23
315,300	2,972,700	Kelvinator Co	*			18	Sale	17	Sale	14⅝ Dec. 7	18⅜ Dec. 1	7¾ July 24	22⅛ Apr. 13
851,900	5,129,200	Kennecott Copper	*	87	Sale	145⅝	Sale	156	Sale	128¼ Dec. 8	156 Dec. 31	80½ Feb. 20	156 Dec. 31
7,200	63,000	Kinney (G R)	*	35	39¾	50	Sale	52½	Sale	48 Dec. 26	52¾ Dec. 6	37⅞ Aug. 15	56¾ Oct. 11
630	32,300	8% preferred	100	88¾	90	94⅛	94⅞	93¼	Sale	92 Dec. 27	94¾ Dec. 5	87½ Mar. 22	100 Apr. 11
637,500	3,252,500	Kolster Radio				91⅞	Sale	73¼	Sale	55¼ Dec. 8	92 Dec. 1	51¼ Aug. 15	95⅛ Nov. 20
16,300	904,300	Kraft Cheese	25	59¼	Sale	57½	Sale			42 Dec. 17	58 Dec. 3	42 Dec. 17	76 May 17
37,200	38,800	New	*		-----			38	Sale	32 Dec. 17	40 Dec. 28	32 Dec. 17	42 Nov. 26
600	600	Preferred	100		-----			99¼	Sale	99¼ Dec. 28	101¼ Dec. 14	99¼ Dec. 28	101¼ Dec. 14
50,600	50,600	Rights						1¼	Sale	1 Dec. 10	2½ Dec. 10	1 Dec. 10	2½ Dec. 10
88,500	1,026,000	Kresge (S S) Co	10	71¾	Sale	87	Sale	86⅝	Sale	78 Dec. 10	87½ Dec. 1	65 Feb. 20	91¾ Nov. 20
50	2,120	7% preferred	100	116½	Sale	110½	112	106	112½	112 Dec. 4	112 Dec. 4	110¼ June 14	118 Apr. 27
33,500	174,800	Kresge Dept Stores	*	15	16¼	20	Sale	23	Sale	19 Dec. 5	24⅝ Dec. 14	13½ Jan. 18	27¼ Feb 29
100	9,800	8% preferred	100	51	54½	71	99	70	80	71 Dec. 10	71 Dec. 10	51¾ Feb. 1	75 Aug. 31
4,100	59,400	Kress (S H) & Co	*	93	95	115	116½	116	119	110 Dec. 10	117 Dec. 6	87 Feb. 20	124¾ Nov. 27
317,600	951,700	Krueger & Toll Co				36⅜	Sale	37	Sale	32⅝ Dec. 10	38⅝ Dec. 26	32⅝ Dec. 10	40¾ Oct. 11
427,600	3,756,100	Kroger Grocery & Bak	*		-----	125⅛	Sale	119¾	Sale	109⅛ Dec. 8	130½ Dec. 1	73¼ Mar. 27	132½ Nov. 7
140,300	140,300	Rights								1⅛ Dec. 8	1¾ Dec. 7	1⅛ Dec. 8	1¾ Dec. 7
70	1,260	Kuppenheimer	5	44	45	44½	49	34	46½	44½ Dec. 14	46½ Dec. 4	44½ Oct. 15	59 Apr. 27
------	210	Preferred	100	110	112	110	-----	110	-----			110 Apr. 25	111 Feb. 8
------	11,850	Laclede Gas (St Louis)	100	200	215	210	250	210	250			200 Jan. 10	260 Feb. 2
350	2,910	5% preferred	100	100½	110	99½	Sale	100	102½	99½ Dec. 1	101¼ Dec. 6	99 Nov. 30	124½ Jan. 26
7,800	256,500	Lago Oil & Transport	*	33¾	Sale	34⅞	Sale	31	Sale	30⅛ Dec. 10	34⅞ Dec. 1	27⅜ Feb. 20	39½ Apr. 30
191,000	3,390,800	Lambert Co	*	82	Sale	133¾	Sale	129⅜	Sale	115⅜ Dec. 10	133¾ Dec. 1	79½ Jan. 10	136⅜ Nov. 17
73,100	747,400	Lee Rubber & Tire	*	17¼	Sale	21	Sale	23½	Sale	18½ Dec. 10	24 Dec. 28	17¼ Jan. 3	26¼ Oct. 10
25,000	105,200	Lehigh Portland Cement	50		-----	53⅞	Sale	58⅜	Sale	51 Dec. 10	58⅜ Dec. 31	42¾ June 25	58½ Nov. 21
680	8,620	Preferred	100		-----	108	108¾	106⅜	107¼	106¼ Dec. 17	108⅛ Dec. 7	106¼ Dec. 17	110½ May 28
84,300	1,187,700	Lehn & Fink	*	38⅛	Sale	60½	Sale	63¼	Sale	54 Dec. 10	64½ Dec. 26	38 Jan. 17	64⅞ Oct. 1
11,000	210,100	Life Savers	*	34½	Sale	37	Sale	38½	Sale	34½ Dec. 10	39¼ Dec. 24	28½ Aug. 15	40¼ Nov. 1
15,100	158,500	Lima Locomotive Works	*	65	Sale	47⅞	Sale	50¼	Sale	43 Dec. 19	51⅞ Dec. 31	38 July 27	65⅞ May 14
1,200	14,100	Liggett & Myers Tob pref	100			135½	140	136	147	135 Dec. 11	136 Dec. 11	134 Aug. 2	147 Apr. 11
8,600	35,780	Common	25	122	Sale	91¼	Sale	89	Sale	87⅝ Dec. 13	93½ Dec. 26	83½ June 22	122½ Jan. 3
69,200	794,100	"B"	25	122¾	Sale	92½	Sale	90⅛	Sale	85⅝ Dec. 10	92½ Dec. 1	80¼ June 19	123½ Jan. 3
122,300	1,154,100	Liquid Carbonic	*	77⅛	Sale	120½	Sale	107	Sale	95 Dec. 8	122½ Dec. 1	63½ Feb. 20	124½ Nov. 23
263,500	2,650,900	Loews Incorporated	*	59¼	Sale	62¼	Sale	63½	Sale	58½ Dec. 8	66¼ Dec. 5	49½ June 19	77 May 9
5,600	76,600	Preferred	*		-----	101⅝	Sale	102⅛	Sale	100⅝ Dec. 10	103¾ Dec. 4	99½ Mar. 15	110¾ Apr. 30
77,200	2,471,900	Loft Incorporated	*	6	Sale	10	Sale	9	Sale	7½ Dec. 8	10 Dec. 1	5¾ Feb. 9	19⅜ Aug. 27
2,300	36,900	Long Bell Lumber A	*	26	Sale	31⅞	32	28½	29	28½ Dec. 29	30 Dec. 3	26 Jan. 3	35¾ Feb. 3
100,800	1,835,200	Loose-Wiles Biac	25	53¾	Sale	72⅝	Sale	70	Sale	59¾ Dec. 10	73¾ Dec. 4	44¼ June 19	88¾ Sept. 12
170	2,970	1st preferred	100	121½	Sale	121	Sale	118¼	120	118 Dec. 12	122 Dec. 3	117½ Aug. 17	125 May 9
1,700	83,180	Lorillard (P) pref	100	112½	114	97½	100	88	94½	86½ Dec. 27	98 Dec. 3	86½ Dec. 29	114 Mar. 13
99,400	1,700,100	Common	25	38¾	Sale	28⅝	Sale	26	Sale	25½ Dec. 29	29 Dec. 1	23¾ June 12	46⅞ Apr. 19
116,300	1,932,330	Louisiana Oil	*	10¼	Sale	17½	Sale	14½	Sale	14 Dec. 8	17⅜ Dec. 1	9⅜ Feb. 21	19¾ Apr. 30
640	6,570	6½% preferred	100	89¾	90½	90	91	90⅛	90½	89½ Dec. 11	91 Dec. 3	78 July 24	96 Apr. 30
39,200	571,770	Louisv Gas & El A	*	29	Sale	39½	Sale	39	Sale	36⅝ Dec. 10	40⅞ Dec. 4	28 Feb. 7	41 May 16
11,800	11,800	Rights						1⅛	Sale	1 Dec. 31	1⅛ Dec. 31	1 Dec. 31	1⅛ Dec. 31
34,900	1,190,000	Ludlum Steel	*	26¼	Sale	88⅛	Sale	77	Sale	74¼ Dec. 10	88½ Dec. 1	25⅝ Jan. 11	89⅞ Nov. 28
1,800	1,800	Rights						⅛	Sale	1-16 Dec. 26	1¼ Dec. 28	1-16 Dec. 26	1¼ Dec. 28
16,100	97,500	McCall Corp	*		-----	73	Sale	76	Sale	69¾ Dec. 7	80 Dec. 18	56 Feb. 3	80 Dec. 18
8,220	40,410	McCrory Stores	*	88	Sale	106	Sale	102½	Sale	95 Dec. 10	106 Dec. 1	77 Feb. 18	109⅞ Nov. 12
4,300	167,610	Class B	*	89½	Sale	108½	110	104½	Sale	97⅛ Dec. 10	109 Dec. 5	80⅛ Mar. 14	119¾ Nov. 10
------	11,940	6% preferred	100	111	114	105	-----	114	116½			109 Feb. 8	118½ Nov. 12
1,700	34,000	McIntyre Porcupine Mines	5	26	27⅜	22	22½	21	Sale	19½ Dec. 18	21 Dec. 5	19¼ Oct. 11	28½ Mar. 16
151,300	945,800	McKeesport Tin Plate	*		-----	77⅝	Sale	74¾	Sale	70 Dec. 8	78¾ Dec. 5	62½ June 13	78¾ Nov. 28
19,700	43,100	McKesson & Robbins	*		-----	49¼	Sale	48	Sale	46 Dec. 21	50¾ Dec. 29	45⅛ Nov. 17	50¾ Dec. 29
31,500	71,800	Preferred	50		-----	59⅝	Sale	59	59½	55⅝ Dec. 10	61 Dec. 20	54 Nov. 19	63¾ Nov. 28
6,500	64,050	MacAndrews & Forbes Co	*	51½	Sale	52	Sale	48	Sale	46½ Dec. 22	52 Dec. 1	44 Aug. 28	57¾ Apr. 14
40	1,050	Preferred	100		-----	110	-----	103½	-----	107⅛ Dec. 28	110 Dec. 3	106 Oct. 2	110 Nov. 30
300	90,750	Mackay Companies	100	116	Sale	125	132	120	132	125 Dec. 20	125 Dec. 20	108½ Mar. 2	134 Mar. 20
200	50,100	4% preferred	100	68¼	69⅝	85	87	84	86	84 Dec. 17	84 Dec. 17	68¾ Jan. 13	86 Oct. 25
221,500	3,385,900	Mack Truck Inc	*	107⅛	Sale	104¾	Sale	108½	Sale	97¼ Dec. 17	109⅞ Dec. 31	83 Apr. 17	110 Nov. 27
33,900	260,100	Macy	*	235¼	240	178½	Sale	185	Sale	160 Dec. 8	187¾ Dec. 26	134 Aug. 28	382 Aug. 27
36,200	641,200	Madison Square Garden	*	23¼	23¼	20½	Sale	22¼	Sale	18¼ Dec. 18	22¾ Dec. 31	18¼ Dec. 18	34 May 7
101,600	928,100	Magma Copper	*	56¾	Sale	71½	Sale	70	Sale	59¼ Dec. 10	71½ Dec. 1	43¾ Feb. 27	75 Nov. 20
26,800	923,930	Mallinson (H R) & Co	*	17¼	Sale	34½	Sale	35	Sale	31⅛ Dec. 7	35½ Dec. 4	16 Jan. 20	38½ Nov. 16
50	23,140	7% preferred	100	96	Sale	100½	104	104	106	100⅛ Dec. 6	102 Dec. 20	87⅛ Jan. 30	102 Dec. 20
400	5,720	Manati Sugar	100	39	Sale	27	30	21	25	25 Dec. 8	27 Dec. 4	21 Nov. 8	41 Jan. 14
1,400	21,340	7% preferred	100	79	Sale	53	61½	45	Sale	43¼ Dec. 28	53 Dec. 3	40 Nov. 12	88 Jan. 17
4,200	28,900	Mandel Bros	*	40	41½	32¼	34½	33¼	34½	32 Dec. 8	35 Dec. 6	32 June 25	40½ Jan. 24
19,300	793,000	Manhattan Elec Supply	*	54⅛	Sale	35⅞	Sale	30½	Sale	29¾ Dec. 24	35⅞ Dec. 1	28½ Sept. 13	66¾ June 6
46,600	48,300	Rights				1½	Sale			1-64 Dec. 18	1¼ Dec. 1	1-64 Dec. 18	1¼ Nov. 30
15,100	336,100	Manhattan Shirt	25	33¼	Sale	35¼	Sale	32	Sale	32 Dec. 10	36 Dec. 5	31¾ Feb. 18	43 May 14
17,000	140,300	Maracaibo Oil Explor	*	15½	16	19	Sale	16⅛	Sale	15¼ Dec. 8	19⅝ Dec. 1	12½ Feb. 20	25½ Apr. 28
304,200	3,587,400	Marland Oil	*	35¾	Sale	47	Sale	42	Sale	40 Dec. 18	47⅜ Dec. 4	33 Feb. 17	49¾ Nov. 23
24,200	342,500	Marland-Rockwell	*	49	Sale	82	Sale	76	Sale	73¼ Dec. 17	82 Dec. 1	45¼ Mar. 6	83 Nov. 28
13,700	13,700	Marmon Motor Car	*		-----			83	Sale	77 Dec. 22	86 Dec. 13	77 Dec. 22	86 Dec. 13
6,400	263,800	Martin Parry Corp	*	15¾	Sale	18½	Sale	17	Sale	16 Dec. 10	19 Dec. 1	12¼ Mar. 12	25⅛ June 4
14,600	447,600	Mathieson Alkali Works	*	124½	Sale	169½	Sale	182	Sale	168½ Dec. 1	190 Dec. 3	117¾ June 19	190 Dec. 3
250	2,665	7% preferred	100	112¾	117½	123½	125	123½	Sale	120 Dec. 27	123¾ Dec. 19	115 Jan. 12	130 Apr. 27
104,800	922,420	May Dept Stores	25	85	Sale	105½	Sale	97⅝	Sale	91¼ Dec. 8	107½ Dec. 1	75 July 17	113½ Nov. 20

SALES		STOCKS		Price about Jan. 3	PRICES IN DECEMBER.								RANGE FOR YEAR 1928.			
In December	12 Months 1928.	N. Y. STOCK EXCHANGE		1928.	Dec. 1.		Dec. 31.		Lowest.		Highest.		Lowest.		Highest.	
Shares.	Shares.		Par.	Bid. Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
51,900	551,000	Maytag Co new	*	----- -----	26	Sale	23¾	Sale	23½	Dec. 17	28⅝	Dec. 4	17½	Aug. 14	30½	Nov. 13
25,700	201,900	Pref with warrants	*	----- -----	45⅞	Sale	44⅞	Sale	44¾	Dec. 27	47¾	Dec. 6	40¼	Aug. 14	52	May 24
2,700	29,950	1st pref 6%	*	----- -----	90	90½	89½	Sale	89½	Dec. 4	90	Dec. 3	89½	Dec. 4	101	May 24
5,700	23,200	Melville Shoe Corp	*	----- -----	64¾	Sale	64	65	61¾	Dec. 10	67⅞	Dec. 4	60⅞	Nov. 13	70	Sept. 27
32,500	599,200	Mengel Co	*	----- -----	33⅜	Sale	28¾	Sale	26½	Dec. 10	33⅜	Dec. 1	25¼	July 17	41	Sept. 18
34,600	34,600	Rights		----- -----			1⅛	Sale	⅝	Dec. 28	1⅛	Dec. 31	⅝	Dec. 28	1⅛	Dec. 31
2,700	42,200	Metro-Goldwyn Pict pref	27	25 25¼	25	25½	24¾	25	24½	Dec. 11	25¼	Dec. 4	24½	Dec. 11	27⅛	May 29
10	1,000	Mexican Petroleum	100	330 Sale	260	300	260	295	264	Dec. 28	264	Dec. 28	250	Mar. 16	360	Jan. 3
1,125,400	6,086,700	Mexican Seaboard Oil	*	5 Sale	69¾	Sale	65	Sale	47⅞	Dec. 10	73	Dec. 4	4⅝	Jan. 19	73	Dec. 4
102,400	834,700	Miami Copper	5	18¾ Sale	31⅝	Sale	32⅞	Sale	25⅞	Dec. 10	33	Dec. 31	17¾	Jan. 5	33	Dec. 31
305,700	2,815,200	Mid-Continent Petroleum	*	29⅛ Sale	42	Sale	37¾	Sale	35	Dec. 17	43	Dec. 4	25¼	Feb. 20	44½	Nov. 26
1,100	8,500	7% preferred	100	104 107	115	120	120½	Sale	115	Dec. 3	120½	Dec. 31	103¼	Feb. 20	120½	Dec. 31
349,800	2,730,500	Middle States Oil	10	2⅜ Sale	6	Sale	4½	Sale	3⅝	Dec. 13	7	Dec. 1	2⅜	Jan. 3	7⅜	May 10
62,800	349,700	Certificates	10	1½ Sale	4½	Sale	3½	Sale	2½	Dec. 13	5	Dec. 1	1½	Jan. 3	5⅛	May 10
16,200	244,410	Midland Steel Prod	100	275 Sale	270¼	Sale	258¾	Sale	225½	Dec. 8	270¼	Dec. 1	193	June 19	295	Nov. 26
7,700	89,700	Miller Rubber	*	27 Sale	24¼	Sale	23	Sale	21½	Dec. 6	24⅞	Dec. 24	18½	Aug. 13	27	Jan. 3
100	1,130	Milwaukee El Ry & Lt pref	100	----- -----	104½	107	100	109	102	Dec. 10	103	Dec. 13	99	Sept. 7	111	June 8
278,800	549,000	Mohawk Carpet Mills	*	----- -----	54⅜	Sale	75⅞	Sale	53¼	Dec. 3	75⅞	Dec. 31	39½	Aug. 14	75⅞	Dec. 31
-----	1,181,500	Montana Power	100	105 Sale	150	168	-----	168	-----		-----		102¼	Jan. 10	175	May 3
82,200	8,205,500	Montgomery Ward & Co	10	119½ Sale	438½	Sale	-----	-----	305½	Dec. 10	438½	Dec. 1	117	Jan. 19	429⅞	Nov. 30
691,200	691,200	New	*	----- -----	-----	-----	153	Sale	115¼	Dec. 17	156½	Dec. 28	115¼	Dec. 17	156½	Dec. 28
18,300	18,300	Rights		----- -----	-----	-----	-----	-----	195	Dec. 17	270	Dec. 28	195	Dec. 17	270	Dec. 28
51,800	1,389,700	Moon Motor Car	*	7⅛ Sale	6¾	Sale	6¾	Sale	5¾	Dec. 11	7	Dec. 31	5⅛	Feb. 6	11⅛	May 11
93,000	598,400	Mother Load Coalition	*	2⅛ Sale	3½	Sale	3½	Sale	3¼	Dec. 26	4	Dec. 4	2¾	Aug. 10	4⅛	May 14
6,400	79,800	Motion Picture Corp	*	7 8	13⅞	14¼	10	Sale	10	Dec. 31	14⅞	Dec. 5	5	Mar. 29	14⅞	Dec. 5
65,700	347,500	Moto-Meter class A	*	19¼ Sale	19¼	Sale	24	Sale	18½	Dec. 3	24¾	Dec. 26	13	Mar. 22	24¾	Sept. 20
10,200	215,300	Motor Products		----- -----	183	Sale	173	Sale	157	Dec. 8	183	Dec. 1	94	July 7	218¾	Oct. 15
86,700	954,100	Motor Wheel	*	26⅛ Sale	39	Sale	42⅜	Sale	35⅝	Dec. 10	43¼	Dec. 31	25¼	Jan. 12	51¼	Oct. 15
11,230	508,430	Mullins Mfg Corp	*	77 Sale	82	Sale	77	Sale	73½	Dec. 8	85¾	Dec. 5	69¼	June 19	95¼	Oct. 10
2,440	4,020	Preferred new	*	----- -----	100¼	102	100½	Sale	98	Dec. 18	102	Dec. 24	98	Dec. 18	104⅞	Nov. 19
5,300	183,900	Munsingwear	*	49¼ Sale	56	Sale	56	Sale	50½	Dec. 21	58	Dec. 26	46¾	Mar. 5	62½	May 18
283,500	2,847,900	Murray Corp	*	25 Sale	71⅞	Sale	73¾	Sale	59	Dec. 17	77	Dec. 29	21¾	Feb. 1	124¾	Oct. 20
35,100	55,400	Rights		----- -----	55½	Sale	-----	-----	43	Dec. 17	56⅛	Dec. 3	43	Dec. 17	57½	Nov. 30
430,800	4,041,700	Nash Motors Co	*	101⅛ Sale	109⅞	Sale	108⅛	Sale	93⅛	Dec. 10	109⅞	Dec. 1	80¼	Feb. 20	112	Nov. 28
228,700	1,229,800	National Acme stamped	10	7½ 7⅝	29⅞	Sale	30¾	Sale	26½	Dec. 10	32½	Dec. 26	7¾	Jan. 4	32½	Dec. 26
139,900	427,800	National Bellas Hess	*	41¾ Sale	166	Sale	207¾	Sale	139	Dec. 10	249¾	Dec. 26	41	Jan. 3	249¾	Dec. 26
6,600	31,000	7% preferred	100	90½ Sale	107	112	117½	Sale	109	Dec. 16	118½	Dec. 26	90¼	Jan. 3	118¼	Dec. 26
82,100	665,800	National Biscuit	25	171½ Sale	187	Sale	187½	Sale	170½	Dec. 8	190¾	Dec. 4	159½	July 12	195¼	Nov. 27
2,000	12,600	7% preferred	100	142¼ Sale	143	147	143½	Sale	143	Dec. 5	144½	Dec. 21	137¼	Feb. 29	150	Apr. 11
374,200	5,014,200	Nat Cash Register A	*	49⅞ Sale	94⅞	Sale	103	Sale	82¼	Dec. 10	104⅜	Dec. 31	47¼	Jan. 16	104⅜	Dec. 31
113,500	113,500	Rights		----- -----	-----	-----	1⅝	Sale	⅛	Dec. 18	1⅝	Dec. 31	⅛	Dec. 18	1⅝	Dec. 31
352,200	4,187,000	National Dairy Produc Corp	*	66½ Sale	127	Sale	127¼	Sale	115	Dec. 8	133½	Dec. 3	64½	Jan. 5	133½	Dec. 3
10,200	138,400	National Dept Stores	*	21¾ 22½	29⅛	Sale	28⅞	Sale	28	Dec. 14	31½	Dec. 6	21⅛	Jan. 5	32¼	Oct. 26
1,100	19,500	7% 1st preferred	100	90 91	93	Sale	93¼	95½	93	Dec. 1	93	Dec. 1	91	Jan. 10	102	May 2
40,100	675,800	Nat Distill Prod v t c	*	52¼ Sale	42	Sale	37⅞	Sale	32½	Dec. 10	43¼	Dec. 4	29¼	June 12	58¼	Jan. 9
11,200	51,100	Preferred v t c	*	63½ Sale	63	Sale	68⅛	Sale	60	Dec. 21	68⅞	Dec. 31	51¼	June 13	71⅝	Jan. 9
35,200	438,300	Nat Enamel & Stamp	*	26½ 28	53	Sale	52½	Sale	49⅛	Dec. 10	56½	Dec. 17	23¼	Mar. 26	57⅜	Nov. 13
11,800	103,100	National Lead	100	127 129¾	128¾	Sale	130¼	Sale	118¾	Dec. 14	134	Dec. 28	115	July 11	136	Jan. 31
900	13,380	Preferred A	100	139 Sale	140⅛	Sale	140	Sale	140	Dec. 7	141½	Dec. 17	139	Jan. 3	147¼	May 18
710	9,890	Preferred B		116¼ 116½	118	119	118	120	118	Dec. 5	119½	Dec. 14	112½	Mar. 20	122	July 17
10	2,545	National Park Bank	100	642 Sale	810	-----	-----	-----	775	Dec. 19	775	Dec. 19	642	Jan. 3	980	May 16
417,400	5,769,800	Nat Power & Light	*	22⅞ Sale	45½	Sale	46⅜	Sale	38⅜	Dec. 8	46⅝	Dec. 31	21⅛	Jan. 16	46⅝	Dec. 31
11,900	283,200	National Radiator	*	38¼ Sale	18¾	Sale	15½	Sale	15	Dec. 20	18⅞	Dec. 1	14	July 25	40¾	Jan. 9
1,800	31,200	Preferred	*	97¼ 97½	46	Sale	39⅛	Sale	36	Dec. 28	46	Dec. 1	36	Dec. 28	98½	Jan. 17
31,200	262,130	National Supply	50	96½ Sale	126½	Sale	145	Sale	125¾	Dec. 3	146	Dec. 31	84¼	June 12	146	Dec. 31
120	2,670	7% preferred	100	117 118	115½	-----	116	119	115½	Dec. 28	116	Dec. 7	114	Sept. 5	119	Jan. 26
10	75,830	National Surety	100	349½ Sale	295	Sale	-----	-----	295	Dec. 1	295	Dec. 1	287½	June 13	370	May 15
2,700	3,700	New	50	----- -----	146	150	138¾	Sale	138¾	Dec. 31	147	Dec. 5	138¾	Dec. 31	150	Nov. 21
15,100	198,300	National Tea Co	*	172 Sale	350	Sale	366	Sale	309	Dec. 14	390	Dec. 6	160	Jan. 17	390	Dec. 6
626,100	4,857,000	Nevada Cons Cop	*	19⅛ Sale	38⅛	Sale	42¼	Sale	31	Dec. 7	42⅜	Dec. 31	1⅞	Jan. 18	42⅜	Dec. 31
16,600	305,900	New York Air Brake	*	46 Sale	43⅞	Sale	44⅛	Sale	41¼	Dec. 13	44⅞	Dec. 31	39⅞	Oct. 22	50½	Feb. 10
9,600	106,400	New York Dock	100	61 Sale	52¾	Sale	50	Sale	48¼	Dec. 7	52⅞	Dec. 6	47	Aug. 14	64¾	Jan. 4
200	4,570	5% preferred	100	94 Sale	86	87½	86	87½	86	Dec. 3	86	Dec. 3	85	Sept. 21	95	Jan. 4
690	14,970	New York Steam pref 6%	*	99½ Sale	100¾	Sale	101	Sale	100	Dec. 14	100	Dec. 1	98½	Oct. 5	105½	May 16
940	7,330	7% 1st preferred	*	110½ Sale	112½	112⅝	112½	113	110	Dec. 6	112½	Dec. 4	102	Jan. 13	115	Apr. 19
205,600	2,445,200	North American	*	59⅞ Sale	96⅛	Sale	95	Sale	81⅛	Dec. 8	96⅜	Dec. 1	58⅝	Jan. 5	97	Nov. 28
3,800	40,800	6% preferred	50	54 Sale	53¼	Sale	52	53½	51⅝	Dec. 7	54	Dec. 1	51	Sept. 11	55¼	May 16
470	57,100	North Amer Edison pref	*	103⅛ 104½	101¾	Sale	101¾	Sale	101	Dec. 17	101⅞	Dec. 6	99¾	Oct. 2	105¼	Feb. 7
23,100	24,300	North German Lloyd w⌊		----- -----	69	Sale	64	Sale	63¾	Dec. 31	69	Dec. 1	63¾	June 31	69½	Nov. 22
70	6,665	Northwestern Telegraph	50	----- 50	48½	51½	48⅛	49½	48⅛	Dec. 6	50	Dec. 3	48	Oct. 30	55	May 15
10,800	144,810	Norwalk Tire & Rubber	10	4 Sale	6	Sale	5⅜	Sale	5⅛	Dec. 10	6¼	Dec. 1	2¼	Mar. 15	7½	Sept. 4
10	1,790	Preferred	100	45 Sale	40⅛	45	35	40	40½	Dec. 3	40½	Dec. 3	33¾	Jan. 18	48	Sept. 19
2,200	15,800	Nunnally Co (The)	*	8¾ 9	8	8½	6¾	7	6¾	Dec. 29	7⅛	Dec. 4	6¾	Dec. 29	13	May 14
29,600	387,800	Oil Well Supply	25	35⅞ Sale	31⅞	Sale	30⅜	Sale	27	Dec. 8	32	Dec. 26	20¼	June 13	41	Jan. 11
750	8,670	7% preferred	100	108 Sale	102	104	102½	102½	101½	Dec. 29	104	Dec. 20	97	June 14	110½	Jan. 11
22,400	302,400	Omnibus Corp v t c	*	13 Sale	9¾	Sale	8½	Sale	7½	Dec. 10	9⅞	Dec. 5	7½	Dec. 10	15¼	May 10
810	20,310	8% preferred	100	93 Sale	86	90	83½	90	83½	Dec. 29	88½	Dec. 3	83½	Dec. 29	99⅝	June 12
11,600	167,000	Oppenheim Collins & Co	*	82 Sale	79	Sale	76⅜	Sale	74½	Dec. 31	81¾	Dec. 5	67¾	Aug. 17	88½	Jan. 7
10	11,440	Orpheum Circuit Inc	1	23½ 24	23	65	40	55	45	Dec. 13	45	Dec. 13	18	May 9	70	Oct. 25
1,710	10,710	Preferred	100	100 103⅛	98½	Sale	94	Sale	91	Dec. 20	99	Dec. 1	75	May 9	104	Nov. 30
7,600	222,900	Otis Elevator	50	150 Sale	246	251	275	290	237½	Dec. 10	285½	Dec. 27	147¼	Feb. 20	285½	Dec. 21
50	4,730	6% preferred	100	120 Sale	122	126	122	126	122	Dec. 12	122½	Dec. 4	119¼	Jan. 24	126¾	July 19
174,200	2,896,500	Otis Steel	*	11½ Sale	37⅞	Sale	37	Sale	32	Dec. 8	37⅞	Dec. 1	10½	Jan. 18	40½	Nov. 23
2,600	95,400	Prior preferred	100	85 Sale	101	-----	101	102	101	Dec. 6	103	Dec. 17	82½	Jan. 10	103	Nov. 26
200	9,000	Outlet Co	*	90 96½	90	94	92	94	90	Dec. 10	92¼	Dec. 28	81	June 19	99¼	Sept. 4
540	3,740	Preferred	100	----- -----	111¾	113	109	113	109	Dec. 29	112	Dec. 15	109	Sept. 12	114¼	May 8
18,700	307,900	Owens Bottle	25	74½ Sale	88	88½	81¾	Sale	79	Dec. 21	90	Dec. 6	74½	Jan. 3	95⅛	Apr. 18
-----	200	7% preferred	100	114¾ Sale	-----	-----	-----	-----	-----		-----		114¾	Jan. 3	117	Mar. 16
29,520	366,630	Pacific Gas & Elec	25	48¾ Sale	55½	Sale	53¾	Sale	50	Dec. 8	55½	Dec. 1	43½	Feb. 28	56¼	Nov. 30
1,600	34,700	Pacific Lighting Corp	*	----- -----	74	75¾	73	75	69	Dec. 7	74	Dec. 5	69	Dec. 7	85¾	June 29
1,510	4,710	Pacific Mills	100	----- -----	30½	33½	30½	31	30	Dec. 27	34	Dec. 3	25	Oct. 11	35½	Nov. 13
58,800	1,272,400	Pacific Oil	*	1¼ Sale	1⅝	Sale	1¼	Sale	1⅛	Dec. 26	1¾	Dec. 1	1	Sept. 14	2¼	Apr. 27
1,140	21,720	Pacific Teleph & Telegr	100	153¾ Sale	167½	168	160	163	159	Dec. 8	169	Dec. 5	145	June 12	169	Dec. 5
80	3,010	6% preferred	100	112½ 113⅛	121½	-----	116½	125	120½	Dec. 13	121½	Dec. 4	114	Oct. 1	125½	May 1
2,125,900	9,707,000	Packard Motor Car	10	62¾ Sale	142	Sale	149¾	Sale	129	Dec. 8	163	Dec. 12	56¼	Feb. 18	163	Dec. 12
18,300	499,970	Pan-Amer Pet & Trans	50	63 Sale	53½	Sale	46¾	Sale	44½	Dec. 10	53¾	Dec. 1	38¼	Feb. 20	55½	Nov. 21
269,800	3,235,800	Class B stock	50	44½ Sale	55⅝	Sale	48⅞	Sale	45	Dec. 8	56	Dec 1	37¾	Feb. 20	58⅞	Nov. 7
7,900	317,800	Pan-Amer West P B	*	20 Sale	17⅝	18	16¼	16¾	16⅛	Dec. 29	18⅜	Dec. 15	15½	July 23	28¾	Apr. 28
10,800	299,800	Panhand Prod & Ref	*	15⅛ Sale	15	Sale	12¼	Sale	12	Dec. 8	15	Dec. 1	11½	Feb. 11	21¾	May 14
700	36,500	8% preferred	100	79 85	80	85	80	Sale	75	Dec. 5	80	Dec. 3	70	Feb. 20	106¼	May 15
61,200	2,079,200	Park & Tilford	100	34¼ 34½	92	Sale	84	Sale	77½	Dec. 17	93⅝	Dec. 1	34	Mar. 10	98	Nov. 19
110,400	1,767,700	Park Utah Cons Mines	1	9¾ Sale	12¼	Sale	12	Sale	10	Dec. 8	12⅜	Dec. 1	9	Aug. 15	14½	Jan. 5
314,900	2,696,500	Pathe Exch	*	3⅞ Sale	11¾	Sale	11½	Sale	7¾	Dec. 10	12⅜	Dec. 3	2	Feb. 8	15	Nov. 23
42,800	945,100	A	*	18¼ Sale	27	Sale	25⅞	Sale	21	Dec. 8	28	Dec. 3	8¼	Feb. 9	34	Aug. 8
93,200	1,521,500	Patino Mines & Ent ctf	20	23⅞ Sale	38	Sale	36⅜	Sale	32	Dec. 17	38	Dec. 1	23⅞	Jan. 3	42	Apr. 30
31,300	501,900	Peerless Motor	50	22½ Sale	22	Sale	19⅞	Sale	18½	Dec. 7	22⅜	Dec. 1	14½	Sept. 13	25⅞	Apr. 18
28,600	797,550	Penick & Ford	*	23¾ Sale	36	Sale	39	Sale	31¾	Dec. 8	39	Dec. 31	22¾	Jan. 7	41½	Oct. 16
10	25,380	7% preferred	100	105 108	103¼	109	103	107	107½	Dec. 13	107½	Dec. 13	103	Oct. 8	115	Mar. 28
40,000	349,900	Penn-Dixie Cement	*	24 Sale	21	Sale	21½	Sale	17	Dec. 8	22	Dec. 26	14¼	July 18	31	May 2
700	9,600	7% preferred	100	----- -----	84	Sale	83	86	83	Dec. 5	84	Dec. 1	75	Sept. 13	96⅝	Apr. 25
5,000	30,700	Penn Coal & Coke	50	13 14½	12	Sale	11	12	10	Dec. 10	12½	Dec. 15	8	Aug. 29	14½	Jan. 5
4,500	247,900	People's Gas L & Coke	100	160 162½	208	215	210	215	200½	Dec. 14	212½	Dec. 28	151¼	Jan. 6	217	Nov. 28
-----	47,200	Rights		----- -----	-----	-----	-----	-----	-----		-----		7¾	Oct. 9	9	Oct. 4
40,400	40,400	Pet Milk	*	----- -----	-----	-----	43	Sale	41½	Dec. 18	46¼	Dec. 22	41½	Dec. 18	46¼	Dec. 22
1,100	19,000	Philadelphia Co (Pitts)	50	138 150	165½	Sale	158	162	150	Dec. 14	165½	Dec. 1	145	Mar. 24	174¾	May 4
3,100	93,310	Philadelphia Co pref 6%	50	52 Sale	52⅝	53	53	Sale	52½	Dec. 3	53	Dec. 4	51¾	Oct. 2	57	Mar. 29
70	2,360	5% preferred	50	48¼ 50	47	47½	47	48	47	Dec. 6	47½	Dec. 28	45½	Mar. 15	49	Aug. 18
108,900	1,046,400	Philadelphia Reading C & I	*	39¾ Sale	33½	Sale	30⅜	Sale	28⅝	Dec. 8	33¾	Dec. 3	27⅜	June 13	39¾	Jan. 3
-----	20,700	Phillips Jones Corp	*	45⅝ 52	50	53	49	53	-----		-----		38	Apr. 13	54	Aug. 18
10	1,830	Preferred	100	86 99	88¼	90½	88½	90½	88¼	Dec. 19	88¼	Dec. 19	85	Apr. 3	99	May 8
38,800	729,400	Philip Morris & Co	10	19 Sale	20½	Sale	17⅜	Sale	17	Dec. 29	20⅝	Dec. 1	15	Mar. 1	25⅛	May 28
192,300	2,884,000	Phillips Petroleum	*	41 Sale	50⅛	Sale	45	Sale	43⅜	Dec. 17	50⅞	Dec. 1	35¼	Feb. 20	53⅛	Nov. 20
2,100	44,200	Phoenix Hosiery	5	34 35	34¼	Sale	33	Sale	29	Dec. 17	34¼	Dec. 1	21	Oct. 23	38	May 8
290	3,745	7% preferred	100	105 -----	95½	97	99½	Sale	94	Dec. 20	99½	Dec. 31	94	Dec. 20	103¼	Feb. 14
22,800	48,400	Pierce-Arrow Mot C pref	100	----- -----	61	62	72¾	Sale	61	Dec. 7	74⅞	Dec. 22	56½	Oct. 30	74⅞	Dec. 22
167,700	237,500	Class A	*	----- -----	22	Sale	28¾	Sale	22	Dec. 1	30⅞	Dec. 24	18½	Oct. 30	30⅞	Dec. 24
49,700	1,551,600	Pierce Oil Corp	25	⅝ Sale	3⅛	Sale	2½	Sale	2⅛	Dec. 10	3¼	Dec. 1	½	Mar. 2	5¾	Apr. 27
7,900	147,800	8% preferred	100	18 20	35¾	37	28⅝	Sale	28⅛	Dec. 29	36½	Dec. 4	16¾	Feb. 20	50	Oct. 5
40,200	139,500	Pierce Petroleum	*	4¼ Sale	5⅞	Sale	5⅜	Sale	5	Dec. 8	6	Dec. 1	3½	Feb. 16	6⅝	Apr. 27
104,700	1,248,200	Pillsbury Flour Mills	*	33½ Sale	54½	Sale	57¾	Sale	47¼	Dec. 10	58⅞	Dec. 31	32¾	Feb. 18	58⅞	Dec. 31
10,600	38,200	Preferred	100	109¼ Sale	138	Sale	144⅞	Sale	123	Dec. 17	144⅞	Dec. 31	108	Jan. 5	144⅞	Dec. 31
163,600	579,900	Pittsburgh Coal (of Pa)	100	51 Sale	61	Sale	75⅜	Sale	53½	Dec. 6	78⅞	Dec. 19	36½	June 12	78⅞	Dec. 19
7,800	76,010	6% preferred	100	87½ 90	90	90½	100	Sale	89	Dec. 8	100⅞	Dec. 17	81	May 1	100⅞	Dec. 11
100	5,439	Pittsburgh Steel pref	100	89 96	90¼	95	92	94	96	Dec. 21	96	Dec. 21	82¼	Sept. 20	96	Feb. 9

z Ex-dividend.

SALES In December	SALES 12 Months 1928.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	RANGE FOR YEAR 1928. Highest. Sale Prices.	RANGE FOR YEAR 1928. Highest. Sale Prices.
Shares.	Shares																
8,400	44,100	Pitts Term Coal	100	35	37	28	33⅝	31¼	Sale	26¼	Dec. 10	38	Dec. 15	26	Feb. 10	38	Dec. 15
180	14,910	6% preferred	100	78½	79¼	78⅛	90	75	Sale	75	Dec. 31	78½	Dec. 3	63½	Oct. 15	82	Mar. 13
15,000	102,200	Porto Rico Am Tob cl A	100	78	80	85¾	Sale	79	Sale	76	Dec. 17	85¾	Dec. 1	53¾	July 5	85¾	Dec. 1
141,700	390,100	Class B	*	33	Sale	33½	Sale	49½	Sale	27½	Dec. 8	51⅞	Dec. 31	23¼	Aug. 15	51⅞	Dec. 31
3,500	25,900	Postal Teleg & Cable pref	100			103¾	Sale	103⅞	Sale	103	Dec. 21	104	Dec. 20	100½	Aug. 28	106	Sept. 20
360,700	4,473,500	Postum Co	*	124½	Sale	69⅞	Sale	70¼	Sale	64	Dec. 8	70½	Dec. 31	z61⅛	July 17	136½	May 31
58,600	58,600	Prairie Oil & Gas	25					64½	Sale	59½	Dec. 24	64⅝	Dec. 31	59½	Dec. 24	64⅝	Dec. 31
3,600	97,820	Pressed Steel Car 7% pf	100	88	89	79	82	76½	Sale	74	Dec. 10	78½	Dec. 4	70	Aug. 29	93½	Oct. 8
83,900	1,277,640	New	*	26¼	Sale	23¾	Sale	22⅞	Sale	19	Dec. 10	23¾	Dec. 1	18	June 23	33½	Oct. 6
18,300	589,700	Producers & Ref Corp	50	25	Sale	27⅛	Sale	22⅞	Sale	22	Dec. 29	27⅞	Dec. 1	16	Feb. 17	29⅞	Nov. 16
670	14,430	7% preferred	50	41¼	42½	46½	47½	43	Sale	43	Dec. 14	46½	Dec. 6	41	Feb. 20	49⅝	June 6
370	4,390	Prophylactic Brush	*	65½	69½	53	Sale	60	62	52	Dec. 10	60½	Dec. 26	52	Nov. 27	91	Feb. 17
900	13,600	Pub Ser Corp of N J pf 8%	100	134	135	136	140	143	145	139⅝	Dec. 3	145	Dec. 5	134	Jan. 7	150	May 4
492,600	4,391,100	Common	*	42	Sale	78⅛	Sale	82½	Sale	69	Dec. 8	83½	Dec. 31	41½	Jan. 9	83½	Dec. 31
1,600	20,900	7%	100	117	120	119½	120⅞	120⅛	Sale	117	Dec. 20	121	Dec. 5	117	Oct. 19	129½	May 31
5,900	67,900	6% preferred	100	104⅛	Sale	105⅝	Sale	105	Sale	104⅞	Dec. 29	106	Dec. 1	103¾	Jan. 6	115	May 4
300	300	Preferred (5)	*					95	98⅛	90½	Dec. 28	95½	Dec. 27	90⅛	Dec. 28	95½	Dec. 27
1,700	24,700	Pub Serv El & Gas pref	100	110	Sale	107¼	109½	107½	108	106½	Dec. 11	109¾	Dec. 3	106½	Dec. 11	110½	Apr. 25
123,700	1,927,700	Pullman Company new	100	83½	Sale	86⅞	Sale	85	Sale	80¼	Dec. 6	86⅞	Dec. 1	77⅞	Oct. 11	94	May 15
20,700	173,000	Punta Alegre Sugar	50	34½	Sale	21	21½	19¼	Sale	17⅝	Dec. 29	22	Dec. 4	17⅝	Dec. 29	34⅞	Jan. 3
161,400	2,125,600	Pure Oil	25	26	Sale	29¼	Sale	27	Sale	25⅝	Dec. 8	29¼	Dec. 1	19	Feb. 1	31¼	Nov. 21
1,210	9,150	Preferred	100			113	Sale	114⅝	Sale	111	Dec. 15	113½	Dec. 6	108	Mar. 15	119	June 6
-----	87,100	Purity Bakeries class A	25	59	Sale									58½	Jan. 3	69¾	Feb. 14
40,200	536,700	Common				130½	Sale	130½	Sale	116⅛	Dec. 17	132¼	Dec. 31	75	June 15	139¾	Oct. 15
600	31,910	Preferred				150	160	150	175	155	Dec. 27	158	Dec. 26	105	July 12	166¼	Oct. 15
52,717	52,717	Rights								2⅛	Dec. 10	3⅞	Dec. 3	2⅛	Dec. 10	3⅞	Dec. 3
755,800	15,115,400	Radio Corp of Amer	*	90¼	Sale	385	Sale	374½	Sale	275	Dec. 10	420	Dec. 5	85¼	Feb. 20	420	Dec. 5
2,900	35,900	7% preferred "A"	50	54½	54¾	56	58¼	56⅝	Sale	55½	Dec. 8	57½	Dec. 7	54½	Jan. 5	60	May 16
973,100	983,400	Radio-Keith-Orpheum cl A	*			49¼	Sale	44⅞	Sale	34¼	Dec. 8	49¼	Dec. 1	34¼	Dec. 8	51½	Nov. 30
10	2,840	Rand Mines		40¼	Sale	37½	47	37	41½	37½	Dec. 20	37½	Dec. 20	36½	Oct. 26	45	Jan. 17
64,700	740,800	Real Silk Hosiery	10	25½	Sale	54¾	Sale	60¾	Sale	47⅝	Dec. 17	60⅝	Dec. 31	24⅛	Jan. 17	60⅝	Dec. 31
580	8,550	Preferred	100	86	Sale	94¾	97	97½	99	95	Dec. 10	97½	Dec. 26	80½	July 12	97½	Dec. 26
53,800	245,600	Reis (Robt) & Co	*	6	7	13⅞	Sale	14⅝	Sale	11⅛	Dec. 10	15	Dec. 3	5½	Feb. 23	15	Dec. 3
5,600	12,800	1st preferred	100			79¾	Sale	85	Sale	75	Dec. 10	89½	Dec. 3	61¼	Feb. 20	89½	Dec. 3
269,500	3,511,200	Rem'ton-Rand	*	25	Sale	29	Sale	30	Sale	27½	Dec. 10	31¾	Dec. 5	23½	Jan. 20	36½	May 31
3,400	41,300	1st preferred	100	92½	94½	89	Sale	90	91	87¼	Dec. 14	92	Dec. 22	87¼	Dec. 14	98	June 2
300	6,810	2d preferred	100	96½	102	92	94	94½	Sale	93	Dec. 27	94½	Dec. 31	88½	Oct. 6	100	Jan. 24
-----	2,370	Rem'gton Type 8% 2d pf	100	100	104	106	135	106	118					101	Mar. 5	124½	July 13
10	270	1st preferred	100			108½	115	109	112	112	Dec. 5	112	Dec. 5	106	July 9	114¾	Aug. 10
139,900	3,305,300	Reo Motor Car Co	10	25½	Sale	29	Sale	29½	Sale	26⅞	Dec. 10	31⅝	Dec. 3	22½	Jan. 21	35¼	Oct. 3
156,100	1,929,300	Republic Iron & Steel	100	60¾	Sale	84⅛	Sale	86	Sale	75	Dec. 17	87	Dec. 31	49⅛	June 19	94½	Nov. 20
500	20,603	7% preferred	100	105	Sale	108	110	107	109	108	Dec. 7	109	Dec. 27	102	June 25	112	Feb. 6
62,100	62,100	Rights						3¼	Sale	1½	Dec. 17	3¾	Dec. 31	1½	Dec. 17	3¾	Dec. 31
58,400	1,302,000	Reynolds Spring Co	*	9½	Sale	12	Sale	10¾	Sale	9½	Dec. 10	12	Dec. 1	8¾	Feb. 18	14½	June 4
88,800	1,092,900	Reynolds (R J) Tob cl B	25	161¾	Sale	162¾	Sale	155	Sale	150	Dec. 10	163	Dec. 1	128	Apr. 24	165½	Nov. 28
30	640	Class A	25			183	200	190	-----	190½	Dec. 19	193½	Dec. 11	165½	Mar. 19	195	May 7
15,900	69,800	Rhine-Westphalia Elec Pr w i				55½	Sale	60¾	Sale	53½	Dec. 17	61	Dec. 31	50	Oct. 10	61	Dec. 31
252,700	3,993,900	Richfield Oil of Calif	25	27	Sale	51	Sale	47½	Sale	42⅞	Dec. 10	52	Dec. 4	23¼	Feb. 17	56	Nov. 13
30,400	326,500	Rossia Insurance	25	185	Sale	271	273	253	Sale	210	Dec. 10	270	Dec. 5	145	June 13	278	Nov. 30
23,400	23,400	Royal Baking Powder	*					42¾	Sale	40	Dec. 28	49¾	Dec. 27	40	Dec. 28	49¾	Dec. 27
100	100	Preferred	100					101½	105½	104½	Dec. 28	104½	Dec. 28	104½	Dec. 28	104½	Dec. 28
19,500	433,500	Royal Dutch Co N Y shs	100	48	Sale	61½	Sale	54¼	Sale	52	Dec. 10	61¾	Dec. 1	44½	Jan. 20	64	Oct. 20
69,100	80,500	Rights				7	Sale	7	Sale	6⅞	Dec. 4	7⅛	Dec. 1	6¾	Nov. 30	7¾	Nov. 22
199,700	704,000	St Joseph Lead	10	41¼	Sale	52⅛	Sale	69	Sale	47½	Dec. 8	71½	Dec. 31	37	Mar. 16	71½	Dec. 31
8,900	8,900	Safeway Stores	*					192¼	Sale	171	Dec. 27	201¾	Dec. 29	171	Dec. 27	201¾	Dec. 29
100	100	Preferred (6)	100					95	97	95	Dec. 28	97	Dec. 27	95	Dec. 28	97	Dec. 27
100	100	Preferred (7)	100					106	108	106¼	Dec. 29	106½	Dec. 29	106½	Dec. 29	106½	Dec. 29
78,900	399,500	Savage Arms Corp common				43⅞	Sale	50⅛	Sale	36¾	Dec. 10	51	Dec. 31	36¾	Dec. 10	51	Dec. 31
424,400	3,305,400	Schulte Retail Stores	*	52½	Sale	51⅝	Sale	37½	Sale	36¾	Dec. 29	52	Dec. 1	36¾	Dec. 29	67½	Apr. 14
1,390	12,480	8% preferred	100	120½	Sale	118	Sale	115	Sale	115	Dec. 17	118	Dec. 1	115	Dec. 17	129	Apr. 11
20,400	177,000	Seagrave	*	14	Sale	15	Sale	16⅞	Sale	14½	Dec. 8	17	Dec. 31	10	Feb. 18	17½	June 18
720,900	7,786,200	Sears, Roebuck & Co	*	87	Sale	194⅜	Sale	179¾	Sale	154	Dec. 10	194⅜	Dec. 1	82½	Jan. 16	197½	Nov. 14
112,900	933,300	Seneca Copper	*	3	Sale	6½	Sale	5¾	Sale	4½	Dec. 10	6½	Dec. 1	2	Jan. 18	7½	Oct. 24
26,300	761,600	Shattuck (G F)	*	90¼	Sale	131	Sale	127½	Sale	116½	Dec. 10	133½	Dec. 6	80½	Feb. 17	140¼	Oct. 18
1,100	16,900	Shell Transport & Trad	£2	42½	43⅝	56⅜	59	55⅝	57	55¼	Dec. 12	56¼	Dec. 21	39⅝	Jan. 24	57½	Oct. 23
206,900	2,234,400	Shell Union Oil	*	25¼	Sale	37	Sale	27¾	Sale	26¾	Dec. 8	37⅝	Dec. 1	23¼	Feb. 8	39½	Nov. 20
192,875	192,875	Rights						5½	Sale	4⅞	Dec. 8	5⅞	Dec. 5	4⅞	Dec. 8	5⅞	Dec. 5
47,800	630,800	Shubert Theatre	*	67½	Sale	83¼	Sale	69⅝	Sale	66¾	Dec. 10	83¼	Dec. 1	54¾	June 19	85¼	Nov. 1
110,400	954,600	Simms Petroleum	10	23⅞	Sale	24⅛	Sale	23¾	Sale	21½	Dec. 8	25⅛	Dec. 1	18¼	Feb. 20	27¼	Nov. 17
250,000	2,401,800	Simmons Co	*	64⅛	Sale	96¾	Sale	95⅞	Sale	79	Dec. 10	96¾	Dec. 1	55¾	June 19	101¾	Nov. 26
2,000,500	15,740,300	Sinclair Con Oil Corp	*	20⅛	Sale	45¾	Sale	42⅞	Sale	35	Dec. 8	45½	Dec. 1	17¾	Feb. 20	46¾	Nov. 14
■1,700	28,500	8% preferred	100	102	103	108½	Sale	109⅝	Sale	107¼	Dec. 10	109⅝	Dec. 31	102½	Jan. 4	110	Oct. 29
98,500	1,192,900	Skelly Oil Co	25	27⅛	Sale	40⅞	Sale	35¼	Sale	34⅛	Dec. 17	40⅞	Dec. 1	25	Feb. 15	42⅝	Nov. 21
3,900	49,700	Sloss-Sheffield Steel & Ir	100	124	126½	117	122	123	Sale	109	Dec. 8	123	Dec. 31	102	June 23	134	Feb. 6
800	304,400	Preferred	100			106	110	106	Sale	105	Dec. 29	106	Dec. 31	104½	Oct. 25	123	Mar. 24
9,800	335,800	Snider Packing	*	13	Sale	13	Sale	12	Sale	11	Dec. 24	13⅜	Dec. 5	11	Dec. 24	20	Apr. 30
3,900	86,800	Preferred	100	44½	Sale	31½	32⅞	32	Sale	31½	Dec. 18	35	Dec. 4	31	Nov. 19	60	Jan. 11
90,500	1,770,900	So Porto Rico Sug	*	38⅞	Sale	45⅜	Sale	43	Sale	41⅝	Dec. 19	47	Dec. 4	32½	Feb. 18	49⅜	May 24
570	8,320	8% preferred	100	134¼	135	132½	Sale	129½	134½	128	Dec. 12	135	Dec. 4	128	Dec. 12	144½	Aug. 9
69,600	1,434,200	Sou California Edison	25	44½	Sale	55	Sale	54¼	Sale	49⅝	Dec. 8	55½	Dec. 1	43½	Jan. 5	56½	Nov. 30
32,300	698,100	Southern Dairies cl A	*	27	Sale	35¼	36	42	Sale	35	Dec. 3	42	Dec. 31	24½	Jan. 25	60⅝	May 31
22,300	601,900	Class B	*	10¼	Sale	14¼	Sale	15	Sale	13¼	Dec. 28	15	Dec. 4	9	Jan. 23	30	Apr. 23
180	2,570	Spalding 1st pref	100	109	110	115	118¾	115	Sale	115	Dec. 3	115	Dec. 3	109	Jan. 7	120	Apr. 3
197,700	494,600	Spang Chalfant & Co	*			48	Sale	50¾	Sale	47	Dec. 3	57⅝	Dec. 5	26	July 21	57⅝	Dec. 5
-----	1,600	Preferred	100			97½	97½	93	97					97	Oct. 31	100	Aug. 22
1,230	24,030	Spear & Co	*	16¾	Sale	12	12⅞	12	Sale	10⅜	Dec. 12	12¼	Dec. 31	10¼	Nov. 1	20	Feb. 29
740	11,420	7% preferred	100	80	84	78	79	80	Sale	77	Dec. 5	80	Dec. 28	76¾	Nov. 16	92½	Feb. 29
122,400	1,255,650	Spicer Mfg Co	*	24¼	25	42¾	Sale	50	Sale	35½	Dec. 10	51⅝	Dec. 29	23½	Jan. 12	51⅝	Dec. 29
58,700	327,700	Spiegel-May-Stern Co				87½	Sale	85	Sale	74½	Dec. 10	87½	Dec. 1	65½	Sept. 24	91	Nov. 20
151,300	1,677,700	Standard Gas & Elec	*	59¼	Sale	81	Sale	84⅝	Sale	72½	Dec. 8	84⅝	Dec. 31	57¼	Jan. 12	84⅝	Dec. 31
11,400	92,960	8% preferred	50	65	Sale	66⅜	Sale	65½	Sale	64⅝	Dec. 28	66⅜	Dec. 1	64⅝	Dec. 28	71½	May 16
38,000	682,800	Stand Com'l Tobacco	*			34½	Sale	36⅜	Sale	31	Dec. 10	36⅜	Dec. 31	24	Oct. 25	40¼	Nov. 8
91,600	483,800	Standard Milling	100	101½	Sale	123	Sale	142	Sale	123	Dec. 1	142½	Dec. 28	100	Jan. 5	142½	Dec. 28
1,970	7,330	6% preferred	100	100¼	Sale	101½	102½	115	Sale	101½	Dec. 3	115	Dec. 31	97	Nov. 2	115	Dec. 31
265,100	2,014,800	Stand Oil of Calif	*	55⅞	Sale	76⅞	Sale	72	Sale	66¾	Dec. 8	76⅞	Dec. 1	53	Feb. 20	80	Nov. 26
561,300	5,813,200	Standard Oil of N J	25	39⅞	Sale	59	Sale	55	Sale	50⅝	Dec. 7	59	Dec. 1	37¾	Feb. 18	59¾	Nov. 30
1,973,100	7,633,700	Standard Oil of N Y	25	31¼	Sale	41½	Sale	45½	Sale	37	Dec. 7	45½	Dec. 31	28¾	Feb. 17	45½	Dec. 31
9,500	218,000	Stand Plate Glass	*	2¼	Sale	4⅝	Sale	4½	Sale	4	Dec. 20	5	Dec. 4	2¼	Jan. 3	7⅞	Feb. 23
1,110	36,180	7% preferred	100	12	Sale	19	Sale	17	19¾	16	Dec. 10	19¾	Dec. 18	10	Jan. 18	40	Feb. 23
184,700	434,200	Standard Sanitary Mfg	*			46⅞	Sale	47¼	Sale	43½	Dec. 7	53⅜	Dec. 17	34	June 11	53⅜	Dec. 17
81,300	859,400	Stanley Co				43	45	42	Sale	35	Dec. 10	54½	Dec. 6	35	Dec. 10	69¾	Sept. 12
205,900	1,900,900	Stewart Warner Corp	*	83	Sale	118	Sale	123¼	Sale	105⅛	Dec. 10	128⅛	Dec. 31	77¼	Feb. 18	128⅛	Dec. 31
25,700	234,700	Stromberg Carburet	*	44	Sale	94	Sale	90½	Sale	76	Dec. 10	99	Dec. 5	44	Jan. 3	99	Dec. 5
200	5,020	Studebaker Corp pref	100	123¼	Sale	124¾	125	124¾	-----	124¾	Dec. 5	126	Dec. 20	121½	Feb. 25	127	June 19
276,800	9,171,200	Studebaker Corp	*	61½	Sale	76⅞	Sale	78¼	Sale	71½	Dec. 17	78⅝	Dec. 6	57	Jan. 10	87½	Oct. 19
28,200	363,800	Submarine Boat Corp	*	4	Sale	4	Sale	3½	Sale	3	Dec. 29	4¼	Dec. 4	3	Feb. 14	6¼	Mar. 21
25,300	413,700	Sun Oil	*	31⅛	Sale	75⅞	Sale	65	Sale	62¾	Dec. 8	75⅞	Dec. 1	31½	Jan. 9	77	Nov. 30
290	5,580	Preferred	100	98	100½	102	105	103	105	103	Dec. 12	105½	Dec. 4	100	Jan. 6	110	Apr. 20
291,800	3,658,500	Superior Oil	*	3¼	Sale	12½	Sale	10	Sale	8¾	Dec. 7	12½	Dec. 1	2⅛	Feb. 17	14½	Nov. 26
22,100	190,400	Superior Steel	100	20	23	51¾	Sale	37	Sale	30	Dec. 10	51¾	Dec. 1	18	Jan. 18	56⅞	Nov. 20
16,200	348,900	Sweets Co of America	50	14	Sale	21½	Sale	19⅝	Sale	17¾	Dec. 10	22¼	Dec. 1	11⅝	Feb. 8	23½	Sept. 10
9,000	49,600	Symington	*	5	Sale	5	Sale			4¼	Dec. 17	5½	Dec. 21	4	Aug. 20	7	May 8
18,800	205,100	Class A	*	12¼	Sale	13¼	Sale	13½	Sale	11	Dec. 22	14½	Dec. 28	10	Aug. 20	19¾	Apr. 27
17,700	112,000	Telautograph Corp	*	16½	Sale	20½	21½	20¾	Sale	18¾	Dec. 10	21½	Dec. 29	15¼	Jan. 28	22¾	May 18
170,000	1,078,200	Tenn Cop & Chem	*	10½	Sale	18⅛	Sale	19	Sale	16½	Dec. 10	19½	Dec. 4	10½	Jan. 16	19½	Dec. 4
288,800	5,049,700	Texas Corp (The)	25	54⅜	Sale	68⅝	Sale	67	Sale	63⅜	Dec. 8	68⅞	Dec. 1	50	Feb. 17	74¾	Nov. 16
608,400	774,400	Rights				4¾	Sale	4⅛	Sale	3¾	Dec. 17	4¾	Dec. 1	3¾	Dec. 17	4⅞	Nov. 23
449,200	6,321,700	Texas Gulf Sulphur	*	77½	Sale	76⅝	Sale	79½	Sale	68⅝	Dec. 8	80¾	Dec. 31	62½	June 12	82½	Nov. 19
165,500	1,790,000	Texas Pacific Coal & Oil	10	14½	Sale	22⅞	Sale	18⅝	Sale	17	Dec. 17	22⅞	Dec. 1	12½	Mar. 1	26⅝	Nov. 8
161,400	3,843,200	Tex Pac Ld Tr Tem ctfs	1	27½	Sale	23¾	Sale	22¼	Sale	20¼	Dec. 18	24⅝	Dec. 1	20	June 13	30¾	Apr. 27
7,200	217,300	Thatcher Mfg	*	22½	22⅞	26	26⅛	25	Sale	23	Dec. 7	27	Dec. 31	22	Jan. 5	39½	May 8
1,100	28,400	Cumul pref	*	46½	49	49¾	Sale	48	Sale	48	Dec. 18	49⅞	Dec. 3	45	Oct. 16	53⅜	June 1
5,600	82,600	Thompson (J R)	25	61	62	64½	66½	60	Sale	59½	Dec. 27	67½	Dec. 5	56¼	June 13	71¾	June 4
252,600	3,503,700	Tidewater Assoc Oil	*	17⅛	Sale	23½	Sale	21⅛	Sale	19¼	Dec. 18	24	Dec. 1	14¾	Feb. 20	25	Sept. 7
15,200	99,700	Preferred 6%	100	87	87½	91½	Sale	90	Sale	88⅜	Dec. 8	91¾	Dec. 3	81½	Mar. 15	91¾	Dec. 3
43,800	214,400	Tidewater Oil	*	22¼	23¼	40	Sale	37	Sale	33	Dec. 8	41½	Dec. 1	19⅝	Mar. 7	41½	Dec. 1
5,900	39,900	6% preferred	100	87	87½	98	Sale	96	Sale	96	Dec. 31	100½	Dec. 3	86¾	July 26	100½	Dec. 3
48,700	1,852,400	Timken Roller Bear	*	133	Sale	148	Sale	143¼	Sale	134	Dec. 10	149¾	Dec. 1	112½	Mar. 3	154	Nov. 8
65,600	1,368,960	Tobacco Prod Corp	100	112¾	Sale	105⅝	Sale	101	Sale	100	Dec. 29	105⅝	Dec. 1	93	Aug. 6	118½	Apr. 16
8,500	150,300	Class A	100	122	Sale	113½	Sale	112	Sale	110¼	Dec. 11	116⅞	Dec. 17	109½	Aug. 7	128	Feb. 14
-----	21,900	Div ctfs A	10			20	22	18½	21	-----	-----	-----	-----	19	Aug. 2	25¾	Jan. 17
-----	4,200	Div ctfs "B"				20	22	18	24					19½	Aug. 10	24	June 19
200	1,800	Dividend certificates C				18	21	18	20⅛	19	Dec. 4	19	Dec. 4	19	Dec. 4	23	Aug. 10

z Ex-dividend. a This price is after distributions of dividends in shares of United Cigar Stores at the rate of 38.45 shares for 100 shares of United Retail Stores. c Ex-300% in stock. * No par value

SALES In December	SALES 12 Months 1928.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price about Jan. 3. 1928. Bid.	Price about Jan. 3. 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	RANGE FOR YEAR 1928. Highest. Sale Prices.	RANGE FOR YEAR 1928. Highest. Sale Prices.
Shares.	Shares.																
436,000	5,073,600	Transcontinental Oil	*	8¼	Sale	12¾	Sale	12¼	Sale	9¾	Dec. 10	12⅞	Dec. 20	6¾	June 12	14½	Nov. 20
14,000	262,000	Tran & Williams Steel	*	45¾	Sale	50½	Sale	49	Sale	44¼	Dec. 15	53¾	Dec. 4	44¼	Dec. 15	59½	Feb. 7
57,800	520,100	Trico Products	*	----	----	42⅞	Sale	42¾	Sale	41	Dec. 8	44½	Dec. 4	32⅝	June 1	44⅞	Sept. 19
12,900	25,700	Truscon Steel Co	10	----	----	61½	Sale	58½	Sale	57¾	Dec. 10	63⅞	Dec. 6	55¼	Nov. 3	63⅞	Dec. 6
77,500	821,500	Underwood Elliott Fisher	25	69½	Sale	84	Sale	93½	Sale	78¼	Dec. 7	93⅞	Dec. 31	63	June 13	93⅞	Dec. 31
60	1,300	7% preferred	100	125	----	125	----	125	126	125	Dec. 17	125	Dec. 17	119	Mar. 1	126	Apr. 13
14,500	136,200	Union Bag & Paper	100	49	Sale	37½	Sale	34¾	Sale	30	Dec. 17	37½	Dec. 1	30	Dec. 17	49¾	Feb. 1
290,400	3,274,000	Union Carbide & Car	*	145	Sale	200	Sale	197	Sale	174¾	Dec. 10	203	Dec. 4	136½	Feb. 18	209	Nov. 23
62,900	815,500	Union Oil, California	25	44	Sale	54⅛	Sale	50½	Sale	49½	Dec. 8	55⅞	Dec. 1	42¾	Feb. 11	58	Nov. 21
51,700	51,700	Rights		----	----	----	----	1⅝	Sale	1⅝	Dec. 28	1¾	Dec. 28	1⅝	Dec. 28	1¾	Dec. 28
1,400	23,800	Union Tank Car	100	121	126	123	Sale	122	Sale	119	Dec. 10	124½	Dec. 21	110	Oct. 3	128⅛	May 8
23,600	227,560	United Biscuit of Am	*	39½	Sale	49⅞	Sale	48	Sale	44	Dec. 10	52	Dec. 21	34½	Apr. 11	57	Oct. 23
200	4,900	Preferred	100	115	Sale	128	----	----	----	120	Dec. 21	128½	Dec. 5	112¼	Mar. 22	135	Oct. 24
58,797	1,100,847	United Cigar Stores	10	32¾	Sale	26½	Sale	23¾	Sale	23½	Dec. 8	26⅝	Dec. 1	22⅞	Aug. 4	34¾	Feb. 10
4,300	38,800	7% preferred	100	108½	109	104½	Sale	103⅞	Sale	103⅞	Dec. 31	105	Dec. 6	103½	Dec. 31	114½	April 5
----	2,760	United Dyewood		6	7	6	11	6½	8	----	----	----	----	5	Feb. 4	15	Aug 21
130	3,040	United Dyewood 7% pref	100	43½	45¾	61	65	64½	Sale	59¼	Dec. 14	64⅞	Dec. 3	45¾	Jan. 20	74⅞	Aug. 8
117,100	232,500	United Electric Coal	*	----	----	84¼	Sale	71	Sale	66	Dec. 27	80½	Dec. 4	58¼	Oct. 26	89½	Dec. 4
61,200	61,200	Rights		----	----	----	----	----	----	5	Dec. 27	12⅜	Dec. 12	5	Dec. 27	12⅜	Dec. 12
27,000	257,400	United Fruit	*	141	Sale	143	Sale	140¼	Sale	138⅞	Dec. 8	147¾	Dec. 4	131½	June 12	148	Nov. 19
1,900	42,800	United Paperboard Co	100	18	21	17⅛	Sale	16½	Sale	16½	Dec. 11	18	Dec. 4	16½	Dec. 11	27⅞	Apr. 19
9,700	292,150	Universal Leaf Tobacco	*	73	Sale	80	Sale	74	76	73½	Dec. 18	80	Dec. 1	60⅜	June 13	87⅝	Nov. 16
110	1,140	Preferred	100	----	----	121¼	125	120	125	120	Dec. 18	125	Dec. 12	120	Oct. 6	125	Sept. 21
310	7,490	Universal Pict 1st ref	100	98	99¼	93¾	95	93¾	Sale	91½	Dec. 20	95	Dec. 3	91¼	Nov. 15	100	Feb. 24
100,000	1,583,610	Universal Pipe & Rad Co	*	26½	Sale	22⅝	Sale	22¼	Sale	17	Dec. 8	23	Dec. 3	15⅜	June 12	35⅞	Oct. 6
1,300	23,470	7% pref	100	91	Sale	100	101	100	105	100	Dec. 3	105¾	Dec. 15	87⅞	Sept. 1	105¾	Dec. 15
19,300	45,000	U S Cast Iron Pipe & F new		----	----	46	Sale	43	48	38	Dec. 8	46¾	Dec. 3	38	Dec. 8	53	Nov. 1
21,300	36,900	1st preferred	*	----	----	18½	Sale	18¼	19	18	Dec. 3	18⅝	Dec. 29	18	Nov. 24	19¼	Nov. 2
7,000	12,500	2d preferred	*	----	----	19⅛	Sale	19¼	19½	19	Dec. 3	19¼	Dec. 20	18½	Nov. 2	19¼	Dec. 20
21,900	396,600	U S Distrib Corp	*	18⅛	Sale	18⅞	Sale	16½	Sale	15	Dec. 8	18⅞	Dec. 1	13½	June 22	20¼	Jan. 4
2,500	25,200	Preferred	100	89	89½	81	85	77	Sale	77	Dec. 28	81	Dec. 10	76	Oct. 10	90⅝	Jan. 16
860	6,870	U S Express	100	3¼	4	3¾	4	3	3⅞	3	Dec. 28	4	Dec. 7	2⅞	Nov. 27	6	Jan. 24
17,300	319,900	U S Hoffman Mach	*	49⅞	Sale	47⅞	Sale	45	Sale	41	Dec. 8	47⅞	Dec. 1	41	Dec. 8	58⅜	Jan. 23
121,000	1,430,200	U S Indus Alchol	100	109½	Sale	132¼	Sale	131⅛	Sale	125½	Dec. 8	136½	Dec. 4	102½	June 19	138	Oct. 25
530	5,980	7% preferred	100	117¼	121	125⅜	125¾	125⅞	Sale	125⅜	Dec. 10	125⅞	Dec. 21	118⅝	Sept. 28	125⅞	Nov. 19
8,300	85,500	Rights		----	----	6⅞	Sale	----	----	5⅝	Dec. 3	7⅛	Dec. 1	4⅜	Nov. 5	7⅛	Dec. 1
51,700	1,167,600	U S Leather v t c	*	22¼	Sale	32¼	Sale	33	Sale	31½	Dec. 3	35⅞	Dec. 6	22	Feb. 18	51	May 7
47,300	1,293,200	Class A v t c	*	53⅛	Sale	55¾	Sale	60	Sale	55¼	Dec. 1	64¼	Dec. 6	52	Jan. 5	72	Apr. 25
1,700	34,300	Prior preferred v t c	100	104½	105¼	102	102½	104	Sale	100¾	Dec. 11	104	Dec. 31	100¾	Dec. 11	109½	May 14
32,200	715,200	U S Realty & Impt	*	66¾	Sale	85	Sale	84⅛	Sale	78	Dec. 8	85	Dec. 1	61¼	Feb. 4	93⅝	May 7
355,700	2,728,700	U S Rubber	100	56	Sale	41	Sale	46¾	Sale	38⅛	Dec. 7	48	Dec. 31	27	June 27	63¼	Jan. 4
70,100	545,140	8% 1st preferred	100	104	Sale	71⅛	Sale	86	Sale	67	Dec. 7	86	Dec. 31	55	July 2	109⅝	Jan. 13
17,400	17,400	Rights		----	----	----	----	11⅜	Sale	2⅛	Dec. 21	12¼	Dec. 31	2⅛	Dec. 21	12¼	Dec. 31
112,700	564,400	U S Smelt Ref & Mg	50	44½	Sale	67¼	Sale	65⅝	Sale	60	Dec. 19	68½	Dec. 1	39½	Feb. 20	71½	Nov. 27
6,000	34,400	Preferred	50	53½	Sale	54½	Sale	57	Sale	54	Dec. 4	58	Dec. 29	51	Jan. 26	58	Dec. 29
17,000	17,000	Rights		----	----	----	----	6	Sale	2¾	Dec. 19	6	Dec. 31	2¾	Dec. 19	6	Dec. 31
1,255,800	19,947,000	United States Steel	100	151¾	Sale	165½	Sale	161¼	Sale	149¾	Dec. 17	167	Dec. 1	132½	June 25	172½	Nov. 16
18,300	194,400	7% preferred	100	138¾	Sale	141½	Sale	141⅜	Sale	141	Dec. 19	141¾	Dec. 3	138⅝	Jan. 5	147¾	Apr. 26
1,700	34,600	U S Tobacco	*	94¼	96¼	100	110	104½	Sale	99	Dec. 11	104½	Dec. 31	86	June 18	120	Oct. 29
200	2,810	Preferred	100	----	----	136	137	137	----	136	Dec. 4	137	Dec. 5	127½	Jan. 14	139	June 7
210	2,370	Utah Copper	10	148½	158	260	275	273	----	235	Dec. 13	273	Dec. 29	139	Jan. 17	273	Dec. 29
119,900	1,714,900	Utilities P & L "A"	*	29¼	Sale	43½	Sale	42¾	Sale	38	Dec. 10	43⅞	Dec. 1	28½	Feb. 20	45¾	May 31
170,400	3,662,000	Vanadium Corp	*	64¼	Sale	102½	Sale	101⅞	Sale	85	Dec. 8	104⅞	Dec. 28	60	Jan 18	111½	Nov. 12
5,300	51,700	Van Raalte	*	7⅝	9	30	36½	27	Sale	24½	Dec. 21	33	Dec. 3	7⅝	Jan 7	40⅞	Oct. 22
570	15,680	7% 1st preferred	100	42¾	44¾	71	72½	63	Sale	61	Dec. 6	71	Dec. 4	43⅜	Jan. 6	78	Nov. 2
47,200	562,300	Vick Chemical	*	59¼	Sale	77	Sale	85	Sale	70¼	Dec. 10	85	Dec. 31	58	Jan. 17	85	Dec. 31
1,111,500	5,286,800	Victor Talking Mach	*	53¼	Sale	139¼	Sale	144	Sale	113	Dec. 8	150	Dec. 14	52⅝	Jan. 3	158¾	Nov. 23
5,500	55,600	7% prior preferred	100	102½	Sale	108	108¼	110½	114¼	107¼	Dec. 12	112½	Dec. 19	101½	Jan. 6	112½	Dec. 19
----	115,701	6% conv preferred	100	108¾	Sale	----	----	----	----	----	----	----	----	108¾	Jan. 3	300	Nov. 28
61,900	561,700	Va-Caro Chem	*	14	Sale	18⅞	Sale	18⅞	Sale	15⅝	Dec. 10	19⅞	Dec. 26	12	June 12	20¾	Nov. 19
1,200	37,700	7% prior pref	100	89¼	90	96½	97	95	Sale	95	Dec. 10	97½	Dec. 19	88½	Jan. 16	99½	Nov. 12
14,000	234,100	6% preferred	100	47½	48½	60⅝	Sale	60¼	Sale	52	Dec. 8	60⅝	Dec. 1	44⅝	Jan. 18	64¼	Nov. 19
20	530	Virginia Elec & Pr pref (6)	100	----	----	99	----	100	100½	100	Dec. 10	100	Dec. 10	100	Dec. 10	106¼	Apr. 11
220	870	Preferred (7)	100	108½	----	105¾	109	107	108	106½	Dec. 20	109	Dec. 14	106½	Dec. 20	114½	Apr. 13
300	2,740	Va Iron Coal & Coke	100	34	40	25	30	25	Sale	25	Dec. 28	26½	Dec. 26	25	Dec. 28	50	May 22
380	1,970	5% preferred	100	62½	69	52⅛	80	47	52	48¼	Dec. 28	52⅛	Dec. 7	47	Oct. 25	62⅝	Jan. 13
82,800	668,000	Vivaudou (V) Inc	*	22¾	Sale	16	Sale	14⅜	Sale	14	Dec. 27	18⅜	Dec. 3	11¼	June 26	25⅜	Jan. 4
2,500	12,800	Preferred	100	97¼	Sale	87	91	78	90	80	Dec. 10	100	Dec. 3	78	June 22	100	Jan. 28
4,970	59,150	Vulcan Detinning	100	27¾	Sale	64	Sale	58½	Sale	40	Dec. 11	64	Dec. 1	22½	June 13	74	Nov. 26
230	3,890	7% preferred	100	80½	85	90	94	91	94½	89	Dec. 10	94½	Dec. 4	74	June 21	99	Sept. 4
1,510	6,610	Class A	100	23½	26	45	45½	40	Sale	30	Dec. 10	45½	Dec. 4	19½	June 29	48¾	Nov. 28
50	100	Preferred A	100	----	----	85	88	85	89½	88	Dec. 3	89½	Dec. 11	80	Sept. 28	90	Sept. 7
167,900	903,900	Waldorf System	*	19½	Sale	24	Sale	25⅝	Sale	22¾	Dec. 10	28¼	Dec. 15	19½	Jan. 3	27¼	Dec. 15
700	1,200	Walgreen preferred	100	----	----	105¼	Sale	103½	105	105	Dec. 24	107	Dec. 6	105	Dec. 24	106½	Sept. 28
36,100	383,600	Walworth Co	*	17⅛	Sale	22¼	Sale	23⅜	Sale	17¾	Dec. 7	23⅞	Dec. 29	14½	Aug. 8	26⅞	Sept. 20
4,870	31,050	Ward Baking class A	*	110	116½	71	78	77½	Sale	70	Dec. 3	78	Dec. 18	70	Dec. 3	123	Feb. 2
108,800	789,400	Class B	*	26½	Sale	17⅝	Sale	17⅞	Sale	15¼	Dec. 10	18½	Dec. 14	15¼	Dec. 10	29⅝	Jan. 13
7,400	43,700	7% preferred	100	95½	96¾	81	Sale	79⅞	Sale	77	Dec. 10	81	Dec. 1	77	Dec. 10	97½	Jan. 19
880,700	2,378,200	Warner Bros Pictures	*	----	----	128¾	Sale	122¼	Sale	101	Dec. 10	138	Dec. 3	80⅞	Aug. 23	1 9¼	Sept. 11
37,400	37,400	Preferred	*	----	----	----	----	55¾	Sale	51¾	Dec. 20	57¼	Dec. 24	51¾	Dec. 20	57¼	Dec. 24
----	2,630,400	Warner Brothers Pict cl A	10	22½	Sale	----	----	----	----	----	----	----	----	22	Jan 5	139¼	Sept. 11
66,400	1,327,300	Warner-Quinlan	*	31⅜	Sale	41⅜	Sale	39⅞	Sale	38	Dec. 10	42	Dec. 1	26	Feb. 17	44⅞	Oct. 18
----	116,800	Rights		----	----	----	----	----	----	----	----	----	----	⅛	Apr. 12	⅝	Mar. 28
11,900	212,500	Warren Bros	*	163½	Sale	161	Sale	163	Sale	142½	Dec. 17	164¾	Dec. 31	140	June 20	192½	Apr. 11
50	5,060	First preferred	25	49¼	51	48¾	54	50½	54	50½	Dec. 18	53½	Dec. 22	49¼	Nov. 20	61	Apr. 16
58,400	600,500	Warren Fdry & Pipe	*	19¾	Sale	34¼	Sale	27	Sale	23	Dec. 10	35¼	Dec. 1	13	June 12	36⅞	Oct. 19
----	170	Washburn-Crosby pref	100	108¼	----	----	----	----	----	----	----	----	----	106¾	Jan. 16	109	July 11
23,000	95,800	Weber & Hellbroner	*	64⅞	Sale	77¾	Sale	75⅝	Sale	75⅝	Dec. 31	83⅛	Dec. 5	59⅛	June 12	83⅛	Dec. 5
900	7,600	Preferred	100	102½	Sale	100½	Sale	98½	Sale	98	Dec. 28	100½	Dec. 1	98	Dec. 28	103	Jan. 3
----	3,900	Wells Fargo	1	1⅛	1⅛	3	3⅝	3	3⅝	----	----	----	----	1⅛	Jan. 14	3½	June 20
83,200	105,600	Wesson Oil & Snowdrift	*	----	----	98	Sale	96½	Sale	92	Dec. 18	110	Dec. 5	87	Nov. 21	110	Dec. 5
600	1,000	Preferred	*	----	----	106	108	106	106¼	105⅜	Dec. 17	108	Dec. 7	105⅜	Dec. 17	108¾	Nov. 13
1,350	9,530	West Penn El Co "A"	*	106½	Sale	104⅛	104¾	104¼	107	103	Dec. 20	105	Dec. 14	103	June 22	112	Apr. 19
1,560	18,700	7% preferred	100	112	Sale	109	110	111	Sale	107½	Dec. 28	111	Dec. 31	107½	Oct. 30	115¼	Apr. 9
1,090	19,700	Preferred (6)	100	101¾	Sale	100	Sale	99½	Sale	99	Dec. 18	100	Dec. 1	98½	July 21	104½	Apr. 10
870	10,930	West Penn Pow pref 7%	100	116⅝	117½	115¾	116	114¾	115	114⅝	Dec. 27	116	Dec. 3	113½	Oct. 9	118	June 27
380	5,570	6% preferred	100	109¾	Sale	108½	110	108¾	Sale	108½	Dec. 3	109	Dec. 5	103	June 28	113	Jan. 5
4,800	81,600	Western Dairy Prod A	*	54½	Sale	55	Sale	54½	Sale	52½	Dec. 8	56⅞	Dec. 28	52½	Dec. 8	78	Apr. 11
13,900	276,700	Class B	*	24¼	Sale	27	Sale	27	Sale	24½	Dec. 18	28½	Dec. 26	20¾	Jan. 5	49	Apr. 12
59,200	474,700	Western Union Teleg	100	176	Sale	188½	Sale	181	Sale	171	Dec. 10	193¼	Dec. 5	139½	July 11	201	Oct. 29
68,300	1,525,600	Westinghouse Air Brake		46⅝	Sale	46⅛	Sale	46½	Sale	43½	Dec. 10	48¼	Dec. 4	42½	June 12	57⅝	Jan. 27
542,500	6,213,700	Westinghouse El & Mfg	50	91	Sale	136⅛	Sale	138	Sale	115¼	Dec. 8	140	Dec. 26	88⅛	Jan. 9	144	Nov. 16
2,040	18,470	7% 1st preferred	50	96	101⅞	125	135	134½	Sale	112	Dec. 8	134½	Dec. 28	95¾	Jan. 5	139	Nov. 16
10,900	414,600	Weston El Instr	*	13	Sale	23¼	Sale	22	23	21¼	Dec. 10	24¾	Dec. 5	12⅛	Jan. 16	28½	June 7
900	27,300	Class A	*	30¾	Sale	33½	34	33½	34½	33½	Dec. 14	34½	Dec. 28	30¾	Jan. 3	40½	May 22
62,900	600,909	White Eagle Oil & R	*	20⅞	Sale	37	Sale	35⅝	Sale	33⅞	Dec. 10	37¼	Dec. 4	20⅛	Feb. 21	38	Nov. 27
99,300	864,800	White Motor	50	40⅞	Sale	40¼	Sale	41	Sale	36¾	Dec. 10	41½	Dec. 28	30¼	Feb. 21	43¾	June 1
18,300	215,200	White Rk M Spr ctfs	*	35½	36	48⅝	Sale	44	45¾	42¾	Dec. 18	48⅝	Dec. 1	34½	Jan. 19	49½	Nov. 23
116,100	578,300	White Sewing Mach	*	43½	Sale	50	Sale	48	Sale	40¼	Dec. 8	52¾	Dec. 3	33¼	June 13	52¾	Dec. 3
5,600	33,900	Preferred	*	54	Sale	57	Sale	56	Sale	54½	Dec. 8	58	Dec. 3	51¾	Aug. 21	58	Dec. 3
10,500	30,400	Wilcox Oil & Gas	*	----	----	20½	21½	19	20	17¼	Dec. 18	21¼	Dec. 27	17¼	Dec. 18	22⅛	Nov. 12
1,452,900	7,637,700	Willys-Overland	5	20	Sale	28½	Sale	33	Sale	27¾	Dec. 8	33	Dec. 31	17¾	Jan. 16	33	Dec. 31
4,600	64,900	7% preferred	100	92¾	Sale	98	Sale	101	Sale	97½	Dec. 3	104⅛	Dec. 11	92¾	Jan. 3	104⅛	Dec. 11
486,500	486,500	Rights		----	----	----	----	----	----	¾	Dec. 15	¾	Dec. 6	¾	Dec. 15	¾	Dec. 6
21,500	304,100	Wilson & Co	*	11½	Sale	12¾	Sale	12	Sale	11½	Dec. 19	13¼	Dec. 6	11	Oct. 10	16	Feb. 14
21,500	437,000	"A"	*	22	Sale	26⅛	Sale	25	Sale	23⅜	Dec. 22	27	Dec. 6	22	Jan. 3	35	May 15
19,800	52,300	Preferred	100	66	Sale	71½	Sale	68⅞	Sale	67½	Dec. 22	73½	Dec. 6	63¼	Oct. 29	77¾	Feb. 11
107,500	1,571,800	Woolworth (F W)		192½	Sale	220	Sale	215	Sale	198½	Dec. 10	220	Dec. 1	175½	Feb. 20	225¾	Nov. 20
50,000	495,600	Worthington P & M	100	29	Sale	53½	Sale	51	Sale	39⅜	Dec. 10	53½	Dec. 1	28	Jan. 5	55	Nov. 30
3,500	27,600	7% preferred "A"	100	46	61	90	Sale	83	87	77	Dec. 7	90	Dec. 1	46¼	Jan. 19	93	Nov. 28
9,100	56,000	6% preferred B	100	39	44	75	Sale	80	Sale	65½	Dec. 8	80	Dec. 31	41	Jan. 4	80	Nov. 30
305,900	3,115,300	Wright Aeronautic	*	81½	Sale	263	Sale	272	Sale	196	Dec. 10	276½	Dec. 4	69	Feb. 27	289	Nov. 23
----	166,100	Rights		----	----	----	----	----	----	----	----	----	----	6	June 19	16½	June 5
6,300	182,700	Wrigley (Wm) Jr	*	71	Sale	76	77	73	74	73	Dec. 7	77¾	Dec. 4	68	July 26	84	Aug. 31
4,600	85,100	Yale & Towne	25	74	Sale	63	Sale	66	Sale	61⅝	Dec. 3	66	Dec. 31	61½	Nov. 22	84½	Apr. 22
----	128,400	Rights		----	----	----	----	----	----	----	----	----	----	½	Mar. 26	1¾	Apr. 15
569,900	5,248,100	Yel Trk & C'ch class B	10	32½	Sale	47	Sale	42¼	Sale	32¾	Dec. 10	48⅛	Dec. 1	27¾	Feb. 28	57¾	Nov. 28
200	30,100	7% preferred	100	88	Sale	90	Sale	85	93	90	Dec. 1	90	Dec. 1	83	Nov. 8	96	Apr. 29
26,800	46,100	Young Spring & Wire	*	----	----	52¾	Sale	53¼	Sale	45¾	Dec. 8	53½	Dec. 31	45¼	Dec. 8	56¾	Nov. 15
75,700	570,790	Youngst'n Sh & Tube	*	96¾	Sale	98¼	Sale	114	Sale	96⅛	Dec. 8	115⅝	Dec. 29	83½	June 19	115⅝	Dec. 29

New York Curb Market

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB MARKET

Stock Sales.		1928.	1927.	Bond Sales.	1928.	1927.
December	Shares	28,334,955	12,167,675	December	$48,017,000	$90,687,000
Jan. 1 to Dec. 31		221,171,781	86,923,776	Jan. 1 to Dec. 31	834,056,010	818,687,101

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Par	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUSTRIAL AND MISCELLANEOUS		Bid.	Ask	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
12,000	194,300	Acetol Products, Inc, A	*	30	Sale	20¾	Sale	-----	-----	16½ Dec. 5	21⅞ Dec. 12	16½ Dec. 5	31½ Feb. 7
------	14,000	Acme Steel Co common	25	-----	-----	117	121½	-----	-----	-----	-----	83 Jan. 16	115 Nov. 20
86,800	779,100	Acoustic Products common	*	-----	-----	24⅛	Sale	18½	Sale	17¾ Dec. 10	25½ Dec. 5	17 Oct. 23	26 Nov. 30
2,400	64,700	Adams-Millis Corp com	*	-----	-----	32	Sale	-----	-----	28 Dec. 10	32 Dec. 1	24 July 30	34¼ Nov. 9
------	800	Aeolian Co 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	65 Nov. 9	90½ Feb. 29
100	200	Aeolian Weber Piano & Pianola Common	100	-----	-----	-----	-----	-----	-----	35 Dec. 18	35 Dec. 18	28 Apr. 25	35 Dec. 18
------	300	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	81 Feb. 28	92 Jan. 16
2,600	53,900	Aero Supply Mfg Co class A	*	-----	-----	-----	-----	-----	-----	34 Dec. 10	45 Dec. 3	14 Jan. 5	75 May 16
200	64,800	Class B	*	†8¾	9½	-----	-----	34	Sale	34 Dec. 31	35 Dec. 8	8¼ Jan. 5	50 May 16
700	30,300	Agfa Ansco Corp		-----	-----	-----	-----	-----	-----	36½ Dec. 6	39 Dec. 3	33½ Nov. 8	42⅝ Sept. 27
1,100	3,200	Preferred	100	-----	-----	-----	-----	-----	-----	71⅛ Dec. 11	74⅞ Dec. 28	70 Nov. 9	75 Nov. 20
500	14,010	Ala Gt Sou RR ordinary	50	163	Sale	-----	-----	-----	-----	147 Dec. 27	150 Dec. 7	147 Dec. 27	184¾ May 14
130	3,715	Preferred	50	162	Sale	-----	-----	146	Sale	146 Dec. 31	152½ Dec. 5	146 Dec. 31	185 Apr. 26
1,700	29,100	Allen & Fisher Inc	*	†33½	35	35	Sale	33	Sale	31⅝ Dec. 22	35 Dec. 1	26 May 9	38¼ Nov. 19
------	550	Alliance Insurance Co	10	-----	---	-----	-----	-----	-----	-----	-----	75½ Jan. 28	89½ May 7
48,000	193,500	Allied Packers new com	*	-----	-----	1⅝	Sale	1⅝	Sale	85c Dec. 29	1⅞ Dec. 3	76c. Aug. 29	6 Oct. 2
3,800	14,900	Prior preferred	100	-----	-----	-----	-----	7½	Sale	5 Dec. 13	10 Dec. 5	5 Dec. 13	24 Oct. 3
11,700	18,500	Senior pref	100	-----	-----	2⅛	Sale	1⅜	Sale	1 Dec. 7	2⅞ Dec. 3	25c Aug. 30	17 Oct. 2
4,900	56,900	Allison Drug Store class A	*	†19½	20	-----	-----	7⅞	Sale	6⅛ Dec. 29	8¾ Dec. 27	6⅛ Dec. 29	21⅞ Jan. 13
44,500	101,200	Class B	*	†14½	15¼	6¼	Sale	4½	Sale	4 Dec. 31	7½ Dec. 22	3½ Aug. 8	15½ Jan. 9
16,800	103,900	Alpha Portland Cement com	*	-----	-----	50	Sale	53⅞	Sale	47½ Dec. 13	54 Dec. 29	36 Feb. 4	54 Dec. 29
9,600	156,000	Aluminum Co common	*	123	Sale	157	Sale	150½	Sale	140 Dec. 10	161½ Dec. 4	120 Jan. 11	197¾ May 15
1,800	53,000	Preferred	100	105½	Sale	-----	-----	104	Sale	104 Dec. 31	107 Dec. 4	104 Dec. 31	110¼ May 9
2,500	8,600	Aluminum Ltd	*	-----	-----	120	135	118	124	118 Dec. 28	130 Dec. 4	80 June 23	135 Nov. 26
------	200	Aluminum Manufac com	*	-----	-----	-----	-----	35	40	-----	-----	35¼ Nov. 8	36¼ Jan. 21
5,100	60,000	American Arch Co	100	69¾	Sale	-----	-----	-----	-----	45 Dec. 10	46½ Dec. 20	45 Dec. 10	70 Jan. 3
100	8,900	Amer Bakeries Corp class A	*	-----	-----	-----	-----	-----	-----	51 Dec. 10	51 Dec. 10	49 Jan. 3	59 May 7
5,500	156,300	Amer Brown Boveri El Corp Founders' shares	*	8¾	Sale	8	Sale	-----	-----	7¾ Dec. 1	9¼ Dec. 5	4½ Feb. 9	14 May 16
100	14,800	American Chain common	*	-----	-----	-----	-----	-----	-----	o28 Dec. 22	o28 Dec. 22	o28 Dec. 22	45 Jan. 6
2,970	13,625	American Cigar Co. com	100	146½	Sale	142¼	Sale	-----	-----	135 Dec. 13	142¼ Dec. 1	125 Oct. 3	162½ Apr. 5
------	350	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	112 June 18	115 June 5
2,600	44,700	American Colortype com	*	-----	-----	38	Sale	35⅛	Sale	34¾ Dec. 19	39 Dec. 7	23½ Feb. 27	40 Sept. 27
11,000	27,000	Amer Com'l Alcohol com v t c		-----	-----	85⅞	Sale	82½	Sale	74 Dec. 10	86 Dec. 18	74 Dec. 10	87⅛ Nov. 9
------	3,200	Amer Cyanamid com cl A	20	-----	-----	-----	-----	-----	-----	-----	-----	39⅞ Jan. 4	50 Apr. 20
107,400	713,200	Common class B	20	39¾	Sale	53	Sale	58⅛	Sale	43⅞ Dec. 10	65 Dec. 22	v30¾ July 21	65 Dec. 22
400	7,140	Preferred	100	-----	-----	-----	-----	90	95	96½ Dec. 29	98½ Dec. 29	95 Jan. 10	103 June 2
40,300	554,500	Amer Dept Stores Corp	*	13¾	Sale	21¾	Sale	20½	Sale	19 Dec. 11	22 Dec. 3	13⅛ Jan. 3	24¾ June 1
------	30	Amer Glue Co common	100	-----	-----	-----	-----	-----	-----	-----	-----	30¼ July 9	40 Jan. 24
80	730	Amer Hardware Corp	25	-----	-----	-----	-----	-----	-----	73 Dec. 14	73 Dec. 14	70 Aug. 25	85½ Jan. 24
21,600	208,900	Amer Hawaiian S S	10	16	Sale	24⅛	Sale	-----	-----	20⅛ Dec. 7	24½ Dec. 1	15⅝ Jan. 24	25⅝ Oct. 16
250	5,825	Amer Laund Mach com	*	-----	-----	96	Sale	92	Sale	90 Dec. 6	99 Dec. 6	90 Dec. 6	108 Jan. 16
625	7,675	Amer Mfg Co common	100	176½	78	-----	-----	39⅞	Sale	37½ Dec. 21	47 Dec. 6	36½ Oct. 1	80⅝ Jan. 10
200	1,200	Preferred	100	-----	-----	-----	-----	-----	-----	68 Dec. 7	69⅞ Dec. 6	60 Aug. 2	80 Jan. 5
150	2,274	Amer Meter Co	*	-	-----	-----	-----	-----	-----	113½ Dec. 5	115 Dec. 5	105 Nov. 12	124 Feb. 29
2,100	3,800	American Milling com	10	-----	-----	-----	-----	22	Sale	19½ Dec. 3	23¼ Dec. 8	12 May 16	23¼ Dec. 8
------	100	Amer Pneumatic Serv com	25	-----	-----	-----	-----	-----	-----	-----	-----	3 Jan. 18	3 Jan. 18
70,500	590,800	Amer Rayon Products	*	14½	Sale	20¼	Sale	15¾	Sale	15 Dec. 7	20½ Dec. 1	13 Mar. 30	24 June 24
32,100	1,322,600	Amer Rolling Mill com	25	104¾	Sale	96¼	Sale	95	Sale	89 Dec. 10	98⅜ Dec. 22	82½ June 13	114 Jan. 7
------	2,480	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	109 Jan. 4	111¼ Feb. 28
47,900	124,900	Amer Smelting & Refining New common w i	*	-----	-----	96¾	Sale	-----	-----	85⅛ Dec. 8	96⅜ Dec. 1	85⅛ Dec. 8	100½ Nov. 17
20,500	258,300	Am Solvents & Chem v t c	*	-----	-----	26½	Sale	27½	Sale	23⅛ Dec. 10	28 Dec. 31	11⅝ Jan. 31	28¼ May 16
16,400	209,400	Conv partic preferred	*	27½	Sale	46½	Sale	47	Sale	44⅛ Dec. 10	47⅞ Dec. 12	25¼ Mar. 5	47⅞ Dec. 12
24,800	89,600	American Stores Co com	*	-----	-----	95¼	Sale	96	Sale	85⅛ Dec. 10	97¼ Dec. 31	85⅛ Dec. 10	102 Nov. 20
------	140	American Stove Co	100	-----	-----	-----	-----	-----	-----	-----	-----	114 Oct. 13	133 Mar. 15
100	1,800	Amer Thermos Bottle cl A	*	-----	-----	-----	-----	-----	-----	18¼ Dec. 11	18¼ Dec. 11	10 Feb. 14	23½ Nov. 21
6,300	34,800	Amer Thread preferred	5	-----	-----	3⅝	Sale	3¾	Sale	3⅛ Dec. 10	4 Dec. 17	2⅜ Jan. 12	4 Dec. 17
------	100	Am Window Glass Mach	100	-----	-----	-----	-----	-----	-----	-----	-----	24 Apr. 17	31 Nov. 28
------	200	Amoskeag Mfg Co Old Colony receipts		-----	-----	-----	-----	-----	-----	-----	-----	18⅞ Aug. 28	19 Aug. 28
2,100	10,050	Amsterdam Trading Co American shares		43	Sale	-----	-----	-----	-----	31½ Dec. 3	33¼ Dec. 4	31 Nov. 14	43⅛ Jan. 5
7,800	115,500	Anchor Cap Corp common	*	-----	-----	52¾	Sale	-----	-----	46⅛ Dec. 10	52⅞ Dec. 1	42½ Oct. 4	53¼ Nov. 22
1,400	12,400	$6.50 conv pref	*	-----	-----	-----	-----	-----	-----	108 Dec. 11	112 Dec. 6	102 Oct. 3	114½ Oct. 25
7,100	66,600	Anchor Post Fence com	*	-----	-----	45	Sale	38	Sale	35 Dec. 29	46⅜ Dec. 6	12¼ June 1	49 Nov. 21
5,300	220,900	Anglo-Chile Nitrate Corp	*	30	Sale	33¾	Sale	33½	Sale	29 Dec. 28	34 Dec. 3	26½ Feb. 8	54 June 2
4,900	7,900	Apco Mossberg Co class A	25	-----	-----	16½	Sale	-----	-----	13 Dec. 10	17 Dec. 1	3½ Apr. 24	17 Dec. 1
3,000	222,900	Apponaug Co com	*	-----	-----	-----	-----	-----	-----	60 Dec. 14	65½ Dec. 29	30 Aug. 11	73¾ Nov. 10
600	5,600	6½% cumul pref	100	-----	-----	-----	-----	-----	-----	98 Dec. 12	98½ Dec. 5	98 Dec. 12	101 July 18
------	100	Arctic Dairy Prod common	10	-----	-----	-----	-----	-----	-----	-----	-----	43¾ Nov. 21	43¾ Nov. 21
2,450	8,500	Armstrong Cork com	*	-----	-----	62	62½	65	Sale	60 Dec. 18	65 Dec. 31	52 Aug. 10	66 May 2
------	800	Arnold Print Works warrants		-----	-----	-----	-----	3	4½	-----	-----	3 Nov. 9	6 Apr. 26
------	18,500	Art Metal Works conv pref	*	-----	-----	-----	-----	44	45	-----	-----	29½ July 16	50 Nov. 30
------	2,290	Arundel Corporation	*	-----	-----	-----	-----	40	50	-----	-----	38 July 19	51½ May 9
200	900	Associated Apparel Indus		-----	-----	-----	-----	53	58	54 Dec. 26	55 Dec. 6	54 Dec. 26	62 Nov. 27
14,300	120,600	Assoc Dyeing & Printing	*	-----	-----	28¾	Sale	21½	Sale	19⅛ Dec. 19	28¾ Dec. 1	19⅛ Dec. 19	33¾ Oct. 9
2,600	10,200	Associated Laundries cl A	*	-----	-----	-----	-----	12½	Sale	12 Dec. 11	13½ Dec. 4	12 Nov. 20	15 Nov. 3
------	200	Assoc Portland Cement Ltd— Amer dep rcts for ord shs£1		-----	-----	-----	-----	-----	-----	-----	-----	6 July 9	6⅛ July 9
------	50	Atl Birm & Coast RR pref	100	-----	-----	-----	-----	-----	-----	-----	-----	104 May 11	104 May 11
9,400	9,400	Associated Rayon Corp Transfer rcts for com & pf		-----	-----	-----	-----	105	Sale	105 Dec. 5	106 Dec. 4	105 Dec. 5	106 Dec. 4
30,300	344,600	Atlantic Fruit & Sugar	*	†80c	90c	1⅛	Sale	1	Sale	1 Dec. 1	1⅛ Dec. 1	60c. Sept. 13	1⅛ Oct. 1
------	1,000	Atlas Imperial Diesel Eng A	*	-----	-----	65	80	-----	-----	-----	-----	74 Oct. 17	77 July 6
1,800	119,000	Atlas Plywood	*	63⅛	Sale	-----	-----	76	Sale	76 Dec. 31	82 Dec. 24	x63½ Jan. 3	93½ May 25
4,500	29,500	Atlas Portland Cement com	*	-----	-----	-----	-----	-----	-----	41¾ Dec. 8	55 Dec. 24	38 Feb. 23	55 Dec. 24
------	400	Preferred	33 1-3	-----	-----	-----	-----	-----	-----	-----	-----	45 Feb. 7	45½ Jan. 31
18,700	300,400	Auburn Automobile com	*	120½	Sale	120	Sale	132½	Sale	118 Dec. 3	132¾ Dec. 31	80½ Sept. 27	143 Mar. 28
40,900	83,400	Aviation Corp of the Amer	*	-----	-----	-----	-----	36¼	Sale	27⅛ Dec. 10	36⅞ Dec. 31	27⅜ Dec. 10	36⅞ Dec. 31
5,500	53,800	Axton-Fisher Tob A com	10	-----	-----	-----	-----	35½	Sale	35½ Dec. 31	40 Dec. 24	21¼ Sept. 25	51¾ Apr. 14
600	7,910	Babcock & Wilcox Co	100	123¾	Sale	-----	-----	126	Sale	123¼ Dec. 20	126 Dec. 31	117½ Mar. 12	132 Nov. 19
200	2,100	Backstay Welt Co common	*	-----	-----	-----	-----	-----	-----	47 Dec. 3	47⅛ Dec. 3	34¾ Nov. 1	47⅛ Dec. 3
34,500	183,200	Bahia Corp common	*	10½	11	18	Sale	21⅝	Sale	14⅛ Dec. 10	30½ Dec. 3	6 Feb. 14	30½ Dec. 3
7,700	57,510	Preferred	25	†14	16	16⅞	Sale	-----	-----	14¼ Dec. 27	49¾ Dec. 1	9½ Feb. 21	19½ June 1
7,300	168,500	Balaban & Katz com v t c	25	-----	-----	-----	-----	78	Sale	75 Dec. 10	83⅜ Dec. 4	60 Jan. 12	104 Oct. 11
5,400	3,399,510	Bancitaly Corp	25	136	Sale	128½	Sale	-----	-----	123¼ Dec. 10	135 Dec. 4	s99¼ June 23	223 Apr. 30
200	41,200	Bastian Blessing Co	*	28¼	Sale	-----	-----	40¼	50	45 Dec. 29	45 Dec. 29	28 Mar. 12	49¼ Sept. 29

For footnotes see page 51.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices
1,100	7,450	Baumann (Lud) & Co pref 100	-----	-----	-----	-----	-----	-----	97 Dec. 7	100⅞ Dec. 5	97 Oct. 18	102 Nov. 23
400	16,800	Baxter Laundries A com....25	-----	-----	-----	-----	20	30	23 Dec. 8	23½ Dec. 8	23 Apr. 19	33 Apr. 25
------	500	Beatrice Creamery Co.....50	-----	-----	-----	-----	-----	-----	-----	-----	58 Apr. 4	77¾ Oct. 16
12,200	14,800	Bellanca Aircraft v t c.....	-----	-----	23½	Sale	22⅞	Sale	19½ Dec. 10	23¾ Dec. 1	19½ Dec. 10	24 Nov. 30
600	4,700	Bendix Corp new com.....5	-----	-----	-----	-----	-----	-----	102 Dec. 12	110 Dec. 24	99 Oct. 31	130 Oct. 15
------	8,500	Class B.....10	-----	-----	-----	-----	-----	-----	-----	-----	120 June 26	225 Oct. 6
100	44,720	Benson & Hedges common..*	-----	-----	-----	-----	-----	-----	15⅝ Dec. 10	15⅝ Dec. 10	15 Aug. 9	24 Mar. 17
100	11,700	Convertible preferred..*	-----	-----	-----	-----	-----	-----	24 Dec. 28	24 Dec. 28	24 Oct. 1	31¾ Jan. 27
150	1,625	Bigelow Hartf'd Carpet com.*	-----	-----	93½	Sale	-----	-----	93½ Dec. 1	95 Dec. 6	87½ Oct. 10	95 Jan. 24
100	6,400	Bird Grocery Stores com...*	-----	-----	39	40	-----	-----	39¾ Dec. 4	39¾ Dec. 4	20¾ Feb. 15	41 Nov. 8
6,100	21,000	Blauner's common.....*	-----	-----	54½	Sale	51	Sale	49 Dec. 8	54½ Dec. 1	46½ Nov. 19	54⅝ Nov. 28
------	1,415	Blaw-Knox Co com.....25	-----	-----	-----	-----	-----	-----	-----	-----	103 Mar 1	127 Nov. 14
2,900	2,900	New.....*	-----	-----	-----	-----	43	Sale	42 Dec. 21	51 Dec. 7	42 Dec. 21	51 Dec. 7
61,300	517,000	Bliss (E W) & Co common...*	†19	20	45⅝	Sale	51¼	Sale	34½ Dec. 10	60 Dec. 17	16¼ Mar. 23	60 Oct. 16
7,300	146,800	Blumenthal (S) & Co com...*	33	Sale	-----	-----	88	Sale	80 Dec. 27	94¾ Dec. 3	26 Mar. 24	99¾ Nov. 21
400	32,900	Blyn Shoes Inc common...10	†4½	4¾	-----	-----	3	Sale	2⅞ Dec. 17	3½ Dec. 18	1⅛ Aug. 31	4⅛ Jan. 10
65,600	95,400	Boeing Airpl & Trans com..*	-----	-----	65¾	Sale	89½	Sale	63¾ Dec. 3	97¼ Dec. 17	55 Nov. 3	97¼ Dec. 17
22,100	50,200	Preferred with warrants.50	-----	-----	67¾	Sale	73½	Sale	65 Dec. 5	76⅞ Dec. 17	57 Nov. 3	76⅞ Dec. 17
400	2,200	Bohack (H C) Co new com..*	-----	-----	81	84	76½	79½	76¾ Dec. 29	81⅞ Dec. 10	58 Sept. 8	85½ Nov. 26
75	425	1st preferred.....100	-----	-----	104	110	105	111	104½ Dec. 10	106 Dec. 10	104½ Dec. 10	115¾ Oct. 22
91,300	675,400	Bohn Aluminum & Brass...*	35¾	Sale	97⅛	Sale	114½	Sale	89 Dec. 10	119¾ Dec. 22	33½ Jan. 6	119¾ Dec. 22
------	2,700	Borg & Beck.....*	-----	-----	-----	-----	-----	-----	-----	-----	88½ Jan. 19	96½ May 2
100	3,300	Borg-Warner Corp com.....*	-----	-----	-----	-----	130	145	145 Dec. 3	145 Dec. 3	75⅛ June 28	145 Dec. 3
------	200	Boston & Albany RR.....100	-----	-----	-----	-----	-----	-----	-----	-----	181 Mar. 5	195 Apr. 17
------	700	Boston Wharf.....100	-----	-----	-----	-----	-----	-----	-----	-----	84½ July 9	85⅝ July 9
100	5,300	Botany Cons Mills com.....*	-----	-----	3	5	4	5	3½ Dec. 26	3½ Dec. 26	1¼ Oct. 20	5 Nov. 12
------	900	Bowman Biltm'e Hotels com*	-----	-----	-----	-----	-----	-----	-----	-----	1⅝ Aug. 11	6¼ June 6
300	1,325	7% Preferred.....100	-----	-----	-----	-----	-----	-----	25 Dec. 26	25 Dec. 26	25 Dec. 26	74¾ June 9
------	1,925	2d preferred.....	-----	-----	-----	-----	-----	-----	-----	-----	7½ Sept. 17	10¾ Oct. 1
1,500	9,600	Bridgeport Machine com....*	-----	-----	2¼	2½	2½	Sale	1½ Dec. 31	2½ Dec. 31	1½ Dec. 31	5½ Jan. 27
4,200	37,800	Brill Corp class A.....*	†34	36	-----	-----	27	Sale	24 Dec. 11	27 Dec. 31	18 Oct. 10	34¾ Jan. 4
3,900	24,300	Class B.....*	16¼	Sale	-----	-----	10	Sale	8¾ Dec. 27	11 Dec. 6	6¾ Oct. 22	17½ May 17
200	1,430	Preferred.....100	-----	-----	90	95	-----	-----	90 Dec. 24	90 Dec. 24	88¼ Nov. 21	95 Aug. 8
4,700	108,400	Brillo Mfg Co common.....*	14½	Sale	25	Sale	23	Sale	23 Dec. 31	28 Dec. 17	14 Jan. 3	32½ Oct. 19
200	4,400	Class A.....*	26¼	Sale	-----	-----	-----	-----	27¼ Dec. 26	27½ Dec. 18	25½ Mar. 19	29½ Jan. 19
10,800	145,500	Bristol Myers Company com.*	-----	-----	94	Sale	94⅞	Sale	85 Dec. 7	95⅛ Dec. 1	65 May 4	97¾ Nov. 30
------	200	British Aluminum— American deposit rct	-----	-----	-----	-----	-----	-----	-----	-----	11½ Sept. 11	12½ Sept. 10
2,600	42,100	Brit-Amer Tob Ord bearer..£1	-----	-----	-----	-----	-----	-----	29¼ Dec. 6	30¾ Dec. 27	25¾ Jan. 4	35 Oct. 13
1,500	5,900	Ordinary registered.....£1	-----	-----	-----	-----	-----	-----	29¼ Dec. 20	30½ Dec. 3	25⅝ Jan. 13	31¼ Sept. 12
35,000	413,600	British Celanese— American dep receipts.....	-----	----	8	Sale	8	Sale	7 Dec. 13	9¾ Dec. 20	7 Dec. 13	33¾ May 8
------	6,875	Broadway Dept Stores 1st pref with warrants..100	105¼	Sale	90	100	90	100	----- -----	----- -----	96½ Nov. 22	112 Jan. 10
------	500	Brown Co 6% pref.....100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	94¾ June 27	98 June 16
------	600	Brown (J W) Mfg.....10	-----	-----	35	40	-----	-----	----- -----	----- -----	10½ Mar. 29	30 Oct. 11
------	200	Buckeye Incubator com....*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	8 Sept. 12	19¾ July 10
------	200	Buckeye Steel Castings com.*	-----	-----	47	55	-----	-----	----- -----	----- -----	44 May 31	50 Sept. 5
4,000	78,100	Budd (E G) Mfg common....*	32	Sale	38¾	Sale	-----	-----	30 Dec. 8	38¾ Dec. 1	15 June 29	41 Oct. 19
3,300	47,300	Bullard Machine Tool.....*	-----	-----	122	Sale	121	Sale	108½ Dec. 8	127 Dec. 19	43 Jan. 17	127 Dec. 19
------	1,400	Bunte Bros.....10	-----	-----	-----	-----	-----	-----	-----	-----	21 Feb. 8	32 Oct. 13
100	100	Burdines, Inc.....	-----	-----	-----	-----	-----	-----	1 Dec. 13	1 Dec. 13	1 Dec. 13	1 Dec. 13
------	500	Burt (F N) Co Ltd com.....25	-----	-----	-----	-----	-----	-----	-----	-----	69 Feb. 18	79½ Nov. 28
48,700	123,600	Butler Bros.....20	-----	-----	46⅜	Sale	42½	Sale	33½ Dec. 8	51½ Dec. 3	20½ Apr. 17	53 Nov. 23
1,100	29,200	Buzza Clark Inc common...*	-----	-----	-----	-----	12½	Sale	12 Dec. 19	14½ Dec. 4	12 Dec. 19	20¼ Mar. 12
1,300	438,400	Campbell Wyant & Cannon Foundry.....*	39⅝	Sale	-----	-----	-----	-----	60 Dec. 10	67¾ Dec. 5	38 June 12	75 Nov. 14
------	100	Canadian Bronze Ltd.....	-----	-----	-----	-----	-----	-----	-----	-----	113 Sept. 11	114¼ Sept. 12
------	400	Canadian Car & Fdy com.100	-----	-----	-----	-----	-----	-----	-----	-----	61¼ Apr. 17	61¼ Apr. 17
300	4,500	Canadian Indus Alcohol...*	†36½	38	45	48½	38	42	43½ Dec. 11	46½ Dec. 4	36¾ Feb. 14	50⅜ Apr. 16
------	41,700	Cannon Mills Co common..*	-----	-----	-----	-----	-----	-----	-----	-----	45 Aug. 3	48⅝ July 12
3,900	94,600	Carnation Milk Prod com..25	-----	-----	48	Sale	-----	-----	47⅞ Dec. 10	48½ Dec. 3	30 Jan. 5	66 May 16
3,300		Carreras Ltd— Amer dep receipts class A	-----	-----	86½	90	86	89¾	----- -----	----- -----	84 June 12	101 Apr. 9
1,700		Amer dep receipts class B	-----	-----	10½	11¼	-----	-----	-----	-----	10½ July 6	13 Apr. 5
70	15,710	Casein Co of America.....100	171	Sale	162	Sale	-----	-----	161 Dec. 1	172 Dec. 5	156 Jan. 12	226 Mar. 19
------	400	Castle (A M) & Co.....10	-----	-----	-----	-----	-----	-----	-----	-----	44¼ Feb. 24	54 Aug. 29
7,800	85,200	Caterpillar Tractor.....	58¼	Sale	81⅛	Sale	79	Sale	76 Dec. 8	84½ Dec. 5	53 Jan. 11	85½ Aug. 24
5,100	88,600	Cavanagh-Dobbs Inc com...*	-----	-----	-----	-----	32	Sale	32 Dec. 28	37½ Dec. 3	31¼ Apr. 12	43½ June 2
200	18,500	6½% pref with com stock purch warrants.....100	-----	-----	-----	-----	-----	-----	150½ Dec. 5	105¼ Dec. 5	105 Nov. 14	112¾ June 6
37,400	337,400	Celanese Corp of Amer com.*	100	Sale	45	Sale	53¾	Sale	36⅛ Dec. 8	59¼ Dec. 24	36⅛ Dec. 8	103 May 8
8,400	82,250	1st preferred.....100	177¼	Sale	-----	-----	115¼	Sale	100 Dec. 19	122 Dec. 26	100 Dec. 19	185½ Jan. 24
2,900	46,911	New preferred.....100	-----	-----	-----	-----	-----	-----	91 Dec. 29	99½ Dec. 5	91 Dec. 29	112 Feb. 28
8,400	35,800	Celluloid Co common.....*	112¼	Sale	-----	-----	38¼	Sale	34 Dec. 18	59 Dec. 24	34 Dec. 18	122 Feb. 6
300	6,160	$7 preferred.....*	†130	132	-----	-----	-----	-----	75 Dec. 28	81 Dec. 13	75 Dec. 28	97¾ Feb. 3
900	4,100	1st preferred.....*	-----	-----	-----	-----	103¼	Sale	103¼ Dec. 31	107½ Dec. 6	103¼ Dec. 31	132 Feb. 6
6,550	50,250	Celotex Co common.....*	87¼	Sale	66¾	Sale	65¾	Sale	59⅛ Dec. 10	68 Dec. 24	49 Feb. 21	73¾ Oct. 25
250	8,585	7% preferred.....100	-----	-----	88	90	85	87¾	86 Dec. 10	87⅞ Dec. 17	80 Feb. 8	90½ Sept. 10
9,000	9,000	Cent Aguirre Associates.....*	-----	-----	-----	-----	-----	-----	38 Dec. 21	39⅛ Dec. 26	38 Dec. 21	39⅛ Dec. 28
1,300	31,650	Central Aguirre Sugar.....50	-----	-----	-----	-----	-----	-----	139 Dec. 14	153¼ Dec. 7	116¼ Feb. 18	164 June 1
200	200	Certificates of deposit.....	-----	-----	-----	-----	-----	-----	150 Dec. 8	150 Dec. 8	150 Dec. 8	150 Dec. 6
------	600	Central Dairy Prod cl A pf..*	-----	-----	-----	-----	-----	-----	-----	-----	21½ Sept. 21	24¾ Jan. 6
5,700	163,500	Centrifugal Pipe Corp.....*	-----	-----	13¾	Sale	11½	Sale	9½ Dec. 29	13⅞ Dec. 5	8¼ June 20	13⅞ Nov. 20
500	2,300	Chain Belt Co.....*	-----	-----	-----	-----	-----	-----	52 Dec. 19	57 Dec. 6	41⅜ Oct. 16	57 Dec. 6
1,200	28,600	Charis Corp.....*	-----	---	36	Sale	35	Sale	33 Dec. 10	36 Dec. 1	27½ July 12	40¼ Oct. 23
62,600	1,236,800	Checker Cab Mfg com.....*	-----	-----	42⅜	Sale	50¼	Sale	33¼ Dec. 8	52½ Dec. 29	20⅛ Mar. 1	81⅜ Oct. 13
2,700	7,400	Chicago Nipple Mfg cl A...50	†5	10	-----	-----	-----	-----	3¼ Dec. 21	3¾ Dec. 29	3 July 13	6 Jan. 17
2,500	11,000	Class B.....50	3½	Sale	-----	-----	-----	-----	1⅝ Dec. 12	1⅝ Dec. 29	1¼ Aug. 31	3½ Jan. 3
360	5,980	Childs Co preferred.....100	118½	Sale	103½	109	-----	-----	103¾ Dec. 10	106½ Dec. 28	102⅜ Nov. 2	124½ Feb. 1
410,400	2,229,126	Cities Service common.....20	55¾	Sale	73¼	Sale	88¾	Sale	73¼ Dec. 1	90⅞ Dec. 18	54 Jan. 18	90⅞ Dec. 18
9,000	284,224	Preferred.....100	94½	Sale	99⅛	Sale	98	Sale	97⅜ Dec. 31	99½ Dec. 13	94½ Jan. 3	a103½ May 11
1,900	23,400	Preferred B.....10	-----	-----	-----	-----	9½	Sale	9 Dec. 4	9½ Dec. 20	8⅞ Jan. 10	9¾ Apr. 30
1,200	5,918	Preferred BB.....100	-----	-----	-----	-----	92½	Sale	92½ Dec. 5	92½ Dec. 5	88½ Jan. 9	97 Apr. 28
------	3,900	Bankers shares.....	-----	-----	-----	-----	-----	-----	-----	-----	25⅝ Apr. 17	35¼ June 4
100	3,500	City's Bank Ltd, Budapest...	-----	-----	55	55¼	55	57	55 Dec. 29	55 Dec. 29	55 Sept. 5	55⅞ Oct. 19
3,600	34,500	City Ice & Fuel (Cleveland).*	†37¼	37½	57	Sale	61	Sale	56 Dec. 22	61 Dec. 28	36½ Jan. 10	61 Dec. 28
------	100	Preferred	-----	-----	-----	-----	-----	-----	-----	-----	87 Sept. 4	87 Sept. 4
16,400	33,900	City Machine & Tool com...*	-----	-----	35¾	Sale	-----	-----	31⅛ Dec. 21	35¾ Dec. 1	31⅛ Dec. 21	36 Nov. 27
3,900	81,300	Clark Lighter conv A.....*	-----	-----	-----	-----	24	Sale	20 Dec. 8	24 Dec. 5	16⅛ Nov. 5	37 Apr. 26
------	1,000	Clorox Chemical class A....*	-----	-----	-----	-----	-----	-----	-----	-----	40½ Oct. 4	48¼ Oct. 18
6,200	91,200	Club Aluminum Utensil....*	38¾	Sale	36	Sale	-----	-----	30½ Dec. 10	36⅞ Dec. 1	27⅛ Aug. 23	38¾ Jan. 3
2,000	70,800	Cohn-Hall-Marx Co.....*	-----	-----	-----	-----	-----	-----	42 Dec. 8	47⅛ Dec. 4	23½ Jan. 4	60 Sept. 12
600	1,800	Coleman Lamp & Stove com.*	-----	-----	-----	-----	-----	-----	79¾ Dec. 27	81 Dec. 27	79¾ Dec. 27	83 Nov. 20
------	3,700	Colgate Palmolive Peet.....	-----	-----	-----	-----	-----	-----	----- -----	----- -----	112¼ Sept. 5	116 Sept. 5
10,700	49,600	Ex-dividend stock.....	-----	-----	85⅛	Sale	80	Sale	75 Dec. 10	85⅛ Dec. 1	75 Dec. 10	92 Oct. 5
36,700	484,400	Colombian Syndicate.....1	1¼	Sale	1⅛	Sale	1⅛	Sale	1 Dec. 29	1⅛ Dec. 1	1 Nov. 3	2¼ May 2
3,100	30,400	Colt's Patent Fire Arms Mfg25	-----	-----	44⅛	Sale	44	Sale	39 Dec. 10	48 Dec. 15	29½ Jan. 18	55¾ Oct. 18
------	2,606,700	Columbia Graph Ltd rcts	37½	Sale	-----	-----	-----	-----	----- -----	----- -----	34½ Jan. 20	110 Oct. 6
------	2,629,600	Am dep rcts for ord stock ex-35% cash & 100% stk dividend.....	-----	-----	-----	-----	-----	-----	----- -----	----- -----	49¼ Oct. 8	74¾ Nov. 14
------	400	Columbia Steel.....	-----	-----	-----	-----	-----	-----	----- -----	----- -----	15⅜ Sept. 19	15¾ Sept. 20
100	100	Commerz und Privat Bank (Germany) Am dep rcts...	-----	-----	-----	-----	-----	-----	47¼ Dec. 13	47¼ Dec. 13	47¼ Dec. 13	47¼ Dec. 13
46,000	233,400	Consol Automatic Merchandising v t c.....	-----	-----	17	Sale	12¾	Sale	12⅛ Dec. 22	17½ Dec. 1	7½ Aug. 13	18⅞ Nov. 28
6,300	38,600	$3.50 preferred.....	-----	-----	45	Sale	-----	-----	43 Dec. 21	46½ Dec. 4	42½ Nov. 7	48 Aug. 22
5,200	15,800	Consolidated Cigar warr.....	-----	-----	10	Sale	-----	-----	10 Dec. 1	14 Dec. 26	5¼ July 30	14 Dec. 26
29,200	430,700	Consol Dairy Products.....*	22¼	Sale	-----	-----	41⅞	Sale	40 Dec. 28	46¼ Dec. 5	21 Jan. 9	51 Oct. 25
27,700	238,300	Consol Film Indus com.....*	-----	-----	21	Sale	18¼	Sale	18 Dec. 10	21½ Dec 1	12⅜ Sept. 6	23 Nov. 26
28,600	456,600	Consol Laundries.....*	15¼	Sale	20¼	Sale	18¼	Sale	18 Dec. 8	20¾ De 1	14 July 11	23 Oct. 26
28,200	94,500	Cons Retail Stores Inc com.*	-----	-----	31⅜	Sale	34⅞	Sale	30¼ Dec. 1	36⅜ Dec. 4	25¾ Sept. 21	37 Oct. 22
325	1,700	Consolidation Coal com...100	-----	-----	-----	-----	-----	-----	19 Dec. 29	20¼ Dec. 5	19 Dec. 29	32 Apr. 28
------	6,600	Consumers Co.....20	-----	-----	-----	-----	-----	-----	----- -----	----- -----	9½ Juee 12	16⅞ Apr. 10
------	13,100	Continental Can Co com...*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	61 Nov. 15	65 Nov. 16
------	400	Cont Steel v t c.....	-----	-----	41	45	-----	-----	----- -----	----- -----	38 Aug. 29	45 Sept. 11
5,800	9,600	Coon (W B) Co common.....*	-----	-----	41½	Sale	41½	Sale	41 Dec. 22	41½ Dec. 1	41 Dec. 22	42¾ Nov. 1
300	1,000	7% pref with warrants...100	-----	-----	-----	-----	-----	-----	101½ Dec. 5	101½ Dec. 5	101½ Oct. 30	101⅞ Oct. 27
4,500	132,700	Copeland Products Inc Class A with warrants....*	10¼	Sale	-----	-----	17	Sale	15 Dec. 19	18 Dec. 5	7¾ Jan. 16	24 Oct. 30
------	40,600	Coty Inc new w i.....	-----	-----	-----	-----	-----	-----	----- -----	----- -----	74⅛ Nov. 15	76¾ Nov. 14

For footnotes see page 50.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
		Courtaulds Ltd £1										
2,700	37,700	Am dep rcts for ord stk reg	-----	-----	-----	-----	-----	-----	20⅛ Dec. 6	21¼ Dec. 22	20 Oct. 3	24⅛ May 11
------	550	Crane Co com 25	-----	-----	-----	-----	46	47	----- -----	----- -----	27 Mar 24	46½ Oct. 29
------	175	Preferred 100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	115 Mar 1	120 Aug. 10
450	8,330	Crock.Wheeler El Mfg com 100	-----	-----	130	Sale	132⅞	Sale	125 Dec. 7	135 Dec. 12	23 Jan. 30	150 Sept. 20
------	20	Preferred 100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	83 Jan. 18	100 Nov. 14
		Crosse & Blackwell—										
7,800	42,500	Preferred with warrants *	-----	-----	56¼	Sale	56	Sale	55¼ Dec. 11	58⅞ Dec. 6	51 Oct. 3	58⅞ Dec. 6
4,100	91,900	Crow, Milner & Co com *	36⅛	Sale	54⅞	Sale	53⅞	Sale	52⅛ Dec. 17	54⅞ Dec. 1	34½ Jan. 27	57¾ Oct. 15
------	17,000	Crown Willamette Pap v t c *	-----	-----	-----	-----	-----	-----	----- -----	----- -----	16 Feb. 6	31 May 17
200	1,300	Cuban Tobacco v t c *	-----	-----	-----	-----	-----	-----	30 Dec. 27	30 Dec. 27	30 Dec. 27	49¼ Feb. 16
------	200	Preferred v t c 100	-----	-----	53½	65	-----	-----	----- -----	----- -----	60 Apr. 9	60 Apr. 9
1,400	80,000	Cuneo Press com 10	49¼	Sale	-----	-----	-----	-----	45 Dec. 6	49 Dec. 24	40 Feb. 9	58⅞ Oct. 5
200	7,900	6½% pref with warr 100	-----	-----	93	98	-----	-----	92⅛ Dec. 13	92½ Dec. 13	92½ Dec. 13	103½ June 8
6,400	153,200	Curtiss Aero Export Corp *	-----	-----	25	Sale	26	Sale	23 Dec. 4	26⅞ Dec. 10	19½ Aug. 21	44 May 9
212,600	691,400	Curtiss Flying Service Inc *	-----	-----	23⅛	Sale	22⅛	Sale	17 Dec. 8	23½ Dec. 1	14⅞ Oct. 1	24 Nov. 28
400	900	Curtiss Mfg common 5	-----	-----	37	Sale	36	37¼	37 Dec. 1	37 Dec. 1	37 Dec. 1	37⅛ Nov. 9
1,300	16,573	Curtis Publishing com *	†190	196	220	Sale	226⅞	Sale	213¼ Dec. 10	226⅞ Dec. 31	171½ June 22	226⅞ Dec. 31
600	6,610	$7 preferred *	118	Sale	-----	-----	-----	-----	115 Dec. 24	117½ Dec. 4	115 June 28	119¼ Feb. 16
------	100	Dairy Dale Co class A *	-----	-----	-----	-----	-----	-----	----- -----	----- -----	28 May 28	28 May 28
7,200	188,500	Davega Inc *	47	Sale	38¼	Sale	-----	-----	35 Dec. 20	39½ Dec. 13	30 Mar. 30	51 Jan. 11
1,800	24,400	Davenport Hosiery *	-----	-----	19	Sale	-----	-----	15½ Dec. 6	19 Dec. 1	10 Mar. 22	21½ Nov. 9
2,800	5,400	Davis Drug Stores allot ctfs	-----	-----	57	Sale	57	Sale	56⅞ Dec. 10	57 Dec. 10	56 Nov. 21	57¼ Nov. 2
3,405	77,210	Deere & Co com 100	232¼	Sale	529	Sale	599	Sale	490 Dec. 10	599½ Dec. 28	220½ Jan. 6	599½ Dec. 28
218,800	2,436,400	De Forest Radio v t c *	2	Sale	22⅞	Sale	25⅜	Sale	17⅛ Dec. 10	26 Dec. 31	1¾ Jan. 3	34⅛ Nov. 12
------	900	Denver Union Stock Yds com *	-----	-----	-----	-----	-----	-----	----- -----	----- -----	59 May 23	61½ May 28
------	100	Detroit & Cleve Nav 50	-----	-----	-----	-----	-----	-----	----- -----	----- -----	13 Mar 1	13 Mar. 1
------	2,700	Detroit Creamery 10	-----	-----	41	44	-----	-----	----- -----	----- -----	34 Mar. 6	44 Oct. 6
400	6,100	Detroit Motorbus 10	-----	-----	-----	-----	-----	-----	10 Dec. 21	11 Dec. 24	8 Nov. 28	15¾ June 5
		Deutsche Bank of Berlin										
700	700	American dep rcts	-----	-----	-----	-----	-----	-----	40½ Dec. 18	41 Dec. 27	40½ Dec. 18	41 Dec. 27
------	400	Devoe & Raynolds class B *	-----	-----	-----	-----	-----	-----	----- -----	----- -----	49 Nov. 28	52 Jan. 31
400	5,800	Dictograph Products New *	-----	-----	25½	Sale	-----	-----	25 Dec. 1	25½ Dec. 1	19 Nov. 7	27½ Nov. 27
		Dinkler Hotels Co Inc—										
400	3,200	Cl A with pur warrants *	-----	-----	21½	Sale	21	22½	21½ Dec. 1	22 Dec. 7	19⅝ April 12	24⅞ May 7
		Disconto Gesellschaft										
200	200	American dep rcts	-----	-----	-----	-----	-----	-----	38¾ Dec. 14	38¾ Dec. 14	38¾ Dec. 14	38¾ Dec. 14
		Distillers Co Ltd—										
------	1,800	Amer deposit receipts	-----	-----	-----	-----	17½	19	----- -----	----- -----	16⅝ June 7	18¾ Oct. 4
60	2,030	Dixon (Jos) Crucible Co 100	174	Sale	-----	-----	-----	-----	168¼ Dec. 27	170 Dec. 28	155 Oct. 10	196 Apr. 9
25,500	425,300	Doehler Die-Casting *	15⅞	Sale	39¼	Sale	36¼	Sale	34 Dec. 8	39¼ Dec. 1	15⅛ Feb. 7	46⅞ Sept. 24
------	1,875	Dominion Bridge *	-----	-----	-----	-----	-----	-----	----- -----	----- -----	68¾ Feb. 9	104 Nov. 20
------	200	Dominion Glass Co, Ltd. 100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	132 Mar. 14	133 Mar. 15
16,800	04,200	Dominion Stores Ltd *	-----	-----	157½	Sale	154½	Sale	146 Dec. 11	168⅜ Dec. 31	104½ Jan. 5	168⅜ Dec. 31
400	1,500	Donner Steel common *	-----	-----	-----	-----	-----	-----	18⅛ Dec. 14	20 Dec. 28	9½ Sept. 25	24½ Nov. 28
100	440	Preferred 100	-----	-----	-----	-----	-----	-----	98 Dec. 29	100 Dec. 14	80 May 10	100 Dec. 14
200,600	200,600	Douglas Aircraft Inc *	-----	-----	-----	-----	27	Sale	18 Dec. 8	27⅝ Dec. 27	18 Dec. 8	27⅝ Dec. 27
------	250	Douglas(W L) Shoe Co pfd 100	-----	-----	-----	-----	90	94½	----- -----	----- -----	85 Feb. 10	90½ Mar 15
10	90	Dow Chemical Co com *	-----	-----	-----	-----	200	225	215 Dec. 21	215 Dec. 21	110 Jan. 4	215 Dec. 21
50	950	Draper Corp 100	-----	-----	-----	-----	-----	-----	63 Dec. 5	63 Dec. 5	63 Dec. 5	74½ Nov. 27
27,000	27,000	Dresser (S R) Mfg class A *	-----	-----	-----	-----	-----	-----	47½ Dec. 13	48½ Dec. 19	47½ Dec. 13	48½ Dec. 19
115,600	434,700	Dubilier Condenser Corp *	3½	Sale	12	Sale	8½	Sale	6¾ Dec. 3	12⅞ Dec. 1	2⅛ Apr. 5	19 Nov. 28
		Dunlop Rubber Ltd—										
100	6,100	Amer deposit receipts	-----	-----	-----	-----	-----	-----	6 Dec. 15	6 Dec. 15	5¼ Oct. 1	8¼ Apr. 28
7,800	91,100	Duplan Silk Corp com *	-----	-----	25¼	Sale	26	Sale	23 Dec. 11	26 Dec. 29	20 Aug. 7	29⅛ Nov. 10
200	10,400	Preferred 100	-----	-----	102½	Sale	-----	-----	102½ Dec. 1	102½ Dec. 1	100½ Nov. 1	110⅝ June 9
		Du Pont (E I) de Nem & Co—										
149,600	203,000	New common 20	-----	-----	142¼	Sale	146	Sale	133 Dec. 10	146⅞ Dec. 31	133 Dec. 10	146⅞ Dec. 31
71,900	1,012,000	Durant Motors Inc *	9¼	Sale	13⅞	Sale	13½	Sale	11½ Dec. 8	15½ Dec. 12	9⅛ Mar. 6	19⅝ Oct. 6
		Durham Dup Razor pr pref										
------	13,100	with Cl B com stk pur war *	†49¼	51¼	-----	-----	-----	-----	----- -----	----- -----	41 Nov. 7	59 Feb. 16
1,800	15,300	Duz Co class A *							4⅞ Dec. 20	5⅝ Dec. 5	4½ May 23	9⅞ Aug. 16
3,700	61,500	Voting trust certificates *	5	Sale	5½	Sale	4¼	Sale	4½ Dec. 10	5⅞ Dec. 3	4⅛ Nov. 28	9⅝ May 17
------	500	Eastern Dairies com *	†47	48							40½ Mar. 20	47 Jan. 4
500	16,265	Eastern Rolling Mill *			35¼	Sale	-----	-----	34⅞ Dec. 5	35½ Dec. 3	22¼ Mar. 21	35½ Dec. 3
30	110	Eastern SS Lines com 5	94½	Sale	-----	-----	-----	-----	99 Dec. 20	101 Dec. 17	88 Mar. 9	101 Dec. 17
------	300	Economy Grocery Store *	-----	-----	-----	-----	-----	-----	----- -----	----- -----	17 Sept. 14	19½ Nov. 14
		Educational Pictures Inc 8%										
50	1,565	pref with com pur warr 100	-----	-----	-----	-----	-----	-----	80 Dec. 13	80 Dec. 13	78 July 20	97 Mar. 27
------	3,600	Electric Household Utilities *	-----	-----	-----	-----	-----	-----	----- -----	----- -----	16 Mar 6	35½ Nov. 12
10,600	44,200	Elec Shovel Coal part pref *	-----	-----	57¼	Sale	60½	Sale	57½ Dec. 1	61½ Dec. 21	43 July 18	61⅞ Dec. 21
60	1,600	Elgin National Watch 25	-----	-----	-----	-----	-----	-----	70½ Dec. 19	71⅞ Dec. 4	60 Jan. 18	73 Oct. 26
------	227,150	Evans Auto Load cl B com 5	56¼	Sale							53⅛ Feb. 18	92¾ July 5
28,600	190,900	Ex-100% Stock dividend	-----	-----	66⅞	Sale	62½	Sale	59 Dec. 10	66⅞ Dec. 1	44 Oct. 8	67½ Nov. 30
43,300	202,200	Fageol Motors Co com 10	1⅛	Sale	5¾	Sale	6¼	Sale	5⅜ Dec. 7	7⅜ Dec. 4	1⅝ Jan. 3	7⅜ Dec. 4
26,100	146,700	Fairchild Aviation class A *	-----	-----	27	Sale	24½	Sale	21⅝ Dec. 27	27 Dec. 1	21⅝ Dec. 27	29⅞ Nov. 26
1,925	16,000	Fajardo Sugar 100	†158	160	-----	-----	119	Sale	118 Dec. 22	136 Dec. 6	116 Sept. 17	165½ Apr. 12
11,500	47,300	Fandango Corp com *	-----	-----	7⅛	Sale	4⅝	Sale	4⅛ Dec. 8	7⅛ Dec. 1	3 June 22	10 Apr. 2
200	24,750	Fanny Farmer Candy Shops *	†29½	31½	-----	-----	-----	-----	31 Dec. 27	31 Dec. 27	28 Aug. 24	44⅜ Jan. 31
27,500	263,860	Fansteel Products Inc *	34⅛	Sale	15⅝	Sale	11	Sale	9⅛ Dec. 27	15⅝ Dec. 1	9⅛ Dec. 27	35 Jan. 4
7,100	9,500	Fashion Park Inc com *	41½	Sale	32	36	45	Sale	35 Dec. 7	50 Dec. 13	34 Oct. 8	50 Dec. 13
15,600	178,400	Fedders Mfg Inc cl A *	†29	30	47⅝	Sale	-----	-----	44 Dec. 26	49⅞ Dec. 6	27¾ Feb. 11	50½ May 31
		Fed't'd Business Publications										
600	4,400	1st pref without warr *	-----	-----	-----	-----	28¼	30	28 Dec. 6	30 Dec. 21	25½ Nov. 16	31 Nov. 21
------	1,500	Federal Mogul Corp *	-----	-----	-----	-----	-----	-----	----- -----	----- -----	23 Oct. 20	27¼ Nov. 30
12,600	62,600	Federal Screw Works *	-----	-----	-----	-----	69	Sale	57 Dec. 15	69¾ Dec. 5	33 Oct. 19	69¾ Dec. 5
14,000	52,000	Federated Met stk tr ctfs *	19¾	Sale	33	Sale	35½	Sale	26¼ Dec. 8	36 Dec. 17	14 Mar. 14	36 Dec. 17
9,400	120,800	Filene' (Wm) Son Co com *	-----	-----	94	Sale	89⅞	Sale	75⅛ Dec. 10	94 Dec. 1	52 Sept. 29	101 Nov. 26
4,400	19,900	6½% cum pref 100	-----	-----	106½	Sale	104¾	Sale	103 Dec. 18	106½ Dec. 1	103 Dec. 18	107½ Sept. 28
200	9,400	Film Inspection Machine *	-----	-----	3	3½	1¼	3	2⅝ Dec. 24	3 Dec. 6	2⅝ Dec. 24	5⅞ Jan. 30
400	11,650	Fire Assn of Philadelphia 10	-----	-----	-----	-----	50	53	53 Dec. 4	54 Dec. 4	47¼ Nov. 8	84 Apr. 24
900	17,300	Firemen's Fund Ins 100	124	Sale	125	Sale	125½	Sale	120 Dec. 8	128 Dec. 1	105 June 19	128¾ Jan. 7
13,455	65,060	Firestone T & R com 10	228	Sale	195	Sale	242¼	Sale	189¼ Dec. 7	259 Dec. 28	166 Mar. 13	259 Dec. 28
1,450	10,660	7% preferred 100	110	Sale	-----	-----	109	Sale	107¾ Dec. 10	109 Dec. 5	105 Nov. 5	112 Jan. 31
------	460	6% preferred 100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	107 Jan. 5	112 Jan. 13
------	100	Flintkote Co common *	-----	-----	-----	-----	-----	-----	----- -----	----- -----	86 Oct. 22	86 Oct. 22
25,600	85,200	Fokker Aircraft common *	-----	-----	20	Sale	18⅛	Sale	16¾ Dec. 10	20½ Dec. 3	16¾ Dec. 10	23½ Nov. 17
------	106,700	Follansbee Bros Co com *	-----	-----	-----	-----	-----	-----	----- -----	----- -----	44½ Oct. 24	63 Nov. 28
200	7,800	Foote Bros Gear & M com *	19¾	Sale	37	38	-----	-----	27¾ Dec. 18	28 Dec. 18	19 Jan. 3	38 Nov. 26
3,880	21,085	Ford Motor Co of Canada 100	568	Sale	600	Sale	671	Sale	576 Dec. 10	684 Dec. 26	510 Jan. 17	698 May 14
		Ford Motor Co, Ltd,										
2,562,100	2,562,100	Amer dep rcts..Ord reg £1	-----	-----	-----	-----	17¾	Sale	8½ Dec. 18	24¼ Dec. 27	8½ Dec. 18	24¼ Dec. 27
4,100	82,300	Forhan Co class A *	23	Sale	-----	-----	31⅞	Sale	30 Dec. 17	36 Dec. 3	23 Jan. 3	38¾ Nov. 16
------	27,300	Foster & Kleiser Co 10	-----	-----	-----	-----	-----	-----	----- -----	----- -----	14¾ Jan. 6	19¾ Feb. 4
		Foundation Co foreign shs										
84,300	325,300	class A *	10⅞	Sale	21½	Sale	18	Sale	15⅛ Dec. 10	22⅞ Dec. 6	9 Aug. 9	23½ Nov. 30
1,582,600	5,375,350	Fox Theatres class A com *	22	Sale	28¾	Sale	35¼	Sale	27 Dec. 3	36¼ Dec. 28	17½ Mar. 30	36¼ Dec. 28
9,200	37,500	Franklin (H H) Mfg com *	†15	17½					28¾ Dec. 10	40½ Dec. 19	13½ Feb. 20	40½ Dec. 19
125	6,600	Preferred 100	-----	-----	90	90½	88	95	90 Dec. 13	94¾ Dec. 15	85 May 7	97½ Sept. 28
100	200	Franklin Ry Supply *	-----	-----	-----	-----	-----	-----	60 Dec. 28	60 Dec. 28	60 Dec. 28	64 July 11
------	200	Fraser Cos Ltd com *	-----	-----	-----	-----	-----	-----	----- -----	----- -----	63 July 13	63¼ July 13
17,800	197,900	Freed-Eiseman Radio *	†2¼	2⅝	5⅛	Sale	3⅞	Sale	3⅛ Dec. 12	5¼ Dec. 1	1¼ Feb. 20	7 May 29
		French Line.....600 francs										
2,000	18,600	Amer shs rep com B stock	-----	-----	-----	-----	-----	-----	47 Dec. 8	48½ Dec. 18	42 July 21	71½ Mar 21
177,200	2,177,600	Freshman (Chas) Co *	-----	-----	14¼	Sale	11¼	Sale	9⅛ Dec. 7	14¼ Dec. 1	5¼ Feb. 24	17⅞ Nov. 19
------	200	Frost Gear & Forge Co *	-----	-----	-----	-----	-----	-----	----- -----	----- -----	11¼ June 20	12 June 20
400	4,800	Fuller Brush com A 5	7¾	Sale	15	25	13	22	14 Dec. 21	18⅛ Dec. 7	14 Dec. 21	30 May 11
200	3,750	Class AA 20	-----	-----	-----	-----	50	80	51⅞ Dec. 27	52 Dec. 27	51⅞ Dec. 27	94⅛ May 11
------	112,600	Fulton Syphon Co *	†43	45	-----	-----	-----	-----	----- -----	----- -----	27½ Mar. 23	52 Nov. 16
2,000	65,700	Galesburg Coulter-Disc *	-----	-----	-----	-----	-----	-----	110½ Dec. 7	131 Dec. 14	z47⅜ Jan. 20	131 Dec. 14
3,000	13,300	Gamewell Co com *	-----	-----	-----	-----	71⅛	Sale	68 Dec. 18	75 Dec. 4	62 Feb. 20	76 May 22
------	175	Gardner Denver Co com *	-----	-----	-----	-----	-----	-----	----- -----	----- -----	35 June 15	38 May 31
100	300	Garland Steamship 3	-----	-----	-----	-----	-----	-----	86c Dec. 10	86c Dec. 10	60c Aug. 4	86c Dec. 28
1,900	7,000	Gears & Forging class B *	-----	-----	14½	Sale	-----	-----	12 Dec. 3	14¾ Dec. 1	10 Oct. 19	15½ Nov. 19
5,700	21,700	General Alloys Co *	13¼	Sale	16½	Sale	-----	-----	14⅛ Dec. 21	16¾ Dec. 5	10¾ Aug. 7	16¾ Nov. 27
22,900	187,000	General Amer Investors *	-----	-----	-----	-----	87½	Sale	65 Dec. 8	88⅛ Dec. 31	56⅛ Feb. 24	88⅛ Dec. 31
396,600	4,511,000	General Baking common *	-----	-----	10⅛	Sale	10	Sale	9¼ Dec. 8	11⅛ Dec. 6	6½ Apr. 12	17 May 14
72,900	434,800	Preferred *	-----	-----	79	Sale	75¾	Sale	75¾ Dec. 31	81½ Dec. 5	72½ Oct. 4	86 May 15
8,000	110,200	General Bronze Corp com *	35¼	Sale	48½	Sale	45¼	Sale	43 Dec. 14	48½ Dec. 1	35⅛ Jan. 3	53¼ May 15
2,000	24,200	General Cable warrants	-----	-----	-----	-----	-----	-----	16 Dec. 8	20½ Dec. 24	8 July 13	25 Nov. 12
		General Elec Co of Great Brit										
104,000	144,500	American dep receipts	-----	-----	-----	-----	11⅛	Sale	10 Dec. 4	12¼ Dec. 8	8¾ May 28	12¾ Dec 8
900	26,100	Gen Fireproofing Co com *	101¼	Sale	122⅛	Sale	-----	-----	117 Dec. 19	122½ Dec. 1	98½ Sept. 15	125 Nov. 13
6,300	6,900	New -----	-----	-----	-----	-----	29⅞	Sale	29 Dec. 31	30¾ Dec. 4	29 Dec. 31	31 Nov. 28

For foot notes see page 50.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Par	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
16,400	161,000	Gen Laundry Mach com	*	20⅛	Sale	-----	-----	25	Sale	25 Dec. 18	27⅜ Dec. 10	20 Jan. 5	33 June 4
------	161,500	General Mills Inc com	*	-----	-----	-----	-----	-----	-----	-----	-----	64¾ Sept. 28	81⅝ Nov. 23
------	400	General Necessities	10	-----	-----	-----	-----	-----	-----	-----	-----	2⅛ Aug. 1	4 Jan. 19
------	100	General Silk Corp com	*	-----	-----	-----	-----	-----	-----	-----	-----	2⅛ May 8	2⅛ May 8
------	20	General Silk 1st pref	100	-----	-----	-----	-----	-----	-----	-----	-----	50 Apr. 24	50 Apr. 24
20	30	General Tire & Rub com	25	-----	-----	-----	-----	277	Sale	266 Dec. 29	277 Dec. 31	165 July 5	277 Dec. 31
------	200	German Gen Elec trust rects		-----	-----	-----	-----	-----	-----	-----	-----	42 Aug. 6	46¾ May 25
22	59	Warrants		-----	-----	-----	-----	-----	-----	200 Dec. 4	250 Dec. 5	170 Oct. 2	261 June 4
------	25	Gibson Art Co com	*	-----	-----	-----	-----	-----	-----	-----	-----	48 Feb. 14	48 Feb. 14
2,000	45,700	Gilbert (A C) Co	*	-----	-----	20¾	Sale	18⅛	Sale	18 Dec. 7	20¾ Dec. 3	13 Aug. 14	21¼ Sept. 17
500	17,280	Preference	*	-----	-----	-----	-----	-----	-----	42½ Dec. 28	43 Dec. 5	42½ Dec. 28	50 Mar. 29
3,600	59,200	G G Spring & Bumper com	*	†10¾	11	-----	-----	-----	-----	6½ Dec. 10	9 Dec. 14	5½ Aug. 20	12⅜ Mar. 24
------	200	Preferred	10	-----	-----	-----	-----	-----	-----	-----	-----	9 Jan. 31	9 Jan. 31
10,100	19,400	Gleaner Comb Harvester	*	-----	-----	97⅛	Sale	-----	-----	94⅛ Dec. 12	121 Dec. 26	79 Nov. 8	121 Dec. 26
15,700	87,500	Glen Alden Coal Co	*	169	Sale	-----	-----	138¾	Sale	138¾ Dec. 31	150 Dec. 3	138¾ Dec. 31	169 Jan. 3
------	391,000	Gobel (Adolf) new		-----	-----	-----	-----	-----	-----	-----	-----	31 Sept. 13	52⅞ Nov. 9
------	1,200	Godchaux Sugars Inc	*	-----	-----	-----	-----	-----	-----	-----	-----	9 July 10	34 Nov. 16
3,900	50,400	Goldberg Store		-----	-----	22	Sale	21	Sale	20 Dec. 29	24⅞ Dec. 4	20 Dec. 29	34½ Oct. 8
800	3,000	Preferred	*	-----	-----	92½	Sale	87	Sale	87 Dec. 31	92½ Dec. 1	87 Dec. 31	100⅜ Oct. 31
1,300	20,160	Golden State Milk Prod	25	-----	-----	61	63	58	60½	59 Dec. 7	61⅛ Dec. 18	44¾ Aug. 11	65 Oct. 4
80,800	80,800	Goldman-Sachs Trading	*	-----	-----	-----	-----	117¼	Sale	108½ Dec. 10	117¼ Dec. 31	108⅛ Dec. 10	117¼ Dec. 31
67,800	317,100	Gold Seal Electric Co com	*	16¾	Sale	21¾	Sale	21¼	Sale	14½ Dec. 10	22¼ Dec. 31	6 June 8	22¼ Dec. 31
1,200	18,100	Gorham Mfg Co com	*	-----	-----	74⅞	Sale	-----	-----	74 Dec. 4	75 Dec. 4	49¾ Feb. 23	80 Oct. 25
150	3,725	Preferred	100	-----	-----	-----	-----	-----	-----	147½ Dec. 4	150 Dec. 12	112 Feb. 18	160 Oct. 25
------	2,800	Gossard (H W) Co	*	-----	-----	-----	-----	-----	-----	-----	-----	47 Feb. 21	62¼ Apr. 26
67,400	142,600	Gotham Knitbac Mach	*	-----	-----	18¼	Sale	14⅞	Sale	13⅛ Dec. 28	18⅝ Dec. 1	12⅛ Nov. 5	20⅞ Nov. 15
		Gramaphone Co Ltd	£1										
1,800	44,900	Amer dep rects ord shares		-----	-----	66⅞	Sale	-----	-----	62½ Dec. 14	66⅝ Dec. 1	55 June 10	73⅞ Oct. 2
24,300	85,800	Granite City Steel com	*	-----	-----	40⅛	Sale	38⅞	Sale	35½ Dec. 10	40⅝ Dec. 3	27 Oct. 9	41 Nov. 12
510	2,850	Gt Atl & Pac Tea 1st pref	100	-----	-----	116¾	Sale	115½	Sale	115½ Dec. 31	117 Dec. 3	115½ Dec. 31	120 Apr. 4
10	2,660	Gt Lakes Dredge & Dock	100	-----	-----	-----	-----	-----	-----	280 Dec. 11	280 Dec. 11	261 June 19	335 May 25
2,400	24,350	Greenfield Tap & Die com	*	12	Sale	12	Sale	12	Sale	10 Dec. 1	12 Dec. 1	8½ June 28	12½ Jan. 16
4,500	8,600	Greif (L) & Bros Inc com	*	-----	-----	12	15	14½	Sale	12 Dec. 13	15½ Dec. 18	8 Oct. 24	16½ Jan. 18
350	7,500	Preferred class X	100	-----	-----	99	Sale	96¼	98	96½ Dec. 26	99 Dec. 1	96½ Dec. 26	106 Mar. 20
100	4,800	Griffith (D W) class A	*	-----	-----	-----	-----	-----	-----	1½ Dec. 20	1½ Dec. 20	1 Mar. 13	2½ May 28
------	1,400	Grigsby-Grunow Co com	*	-----	-----	-----	-----	-----	-----	-----	-----	75½ Apr. 26	276½ Sept. 13
24,700	53,300	New common	*	-----	-----	143⅞	Sale	152	Sale	107 Dec. 8	152 Dec. 31	107 Dec. 8	152 Dec. 31
5,900	11,550	Ground Gripper Shoe Co		-----	-----	-----	-----	62¾	Sale	60 Dec. 19	67½ Dec. 24	60 Dec. 19	67½ Dec. 24
1,100	1,500	Gruen Watch Co	*	-----	-----	-----	-----	-----	-----	53 Dec. 10	56 Dec. 6	47¾ Apr. 18	58 Feb. 7
------	700	Habirshaw Cab & Wire com		-----	-----	-----	-----	-----	-----	-----	-----	26 Oct. 10	27¼ Oct. 17
185,400	185,400	Hahn Dept Stores com	*	-----	-----	-----	-----	46⅞	Sale	36¾ Dec. 14	49¾ Dec. 15	36¾ Dec. 14	49¾ Dec. 15
35,600	35,600	6% convertible pref	100	-----	-----	-----	-----	107	Sale	105½ Dec. 18	110⅛ Dec. 41	05½ Dec. 181	10⅞ Dec. 14
	30	Hale & Kilburn pref	100	-----	-----	-----	-----	-----	-----	-----	-----	13 Jan. 26	13 Jan. 26
4,000	201,300	Hall (C M) Lamp Co	*	-----	-----	-----	-----	-----	-----	20¼ Dec. 19	23⅛ Dec. 28	9½ Jan. 4	27 Sept. 24
13,100	197,100	Hall (W F) Printing	10	29⅝	Sale	38½	Sale	34⅛	Sale	34 Dec. 12	38⅞ Dec. 1	22 June 19	38⅞ Nov. 30
------	300	Hanes Knitting class B		-----	-----	-----	-----	-----	-----	-----	-----	16¾ Nov. 10	17 Nov. 16
47,000	580,000	Happiness Candy St cl A	*	7	Sale	5¼	Sale	4⅛	Sale	4½ Dec. 8	5⅜ Dec. 3	4⅜ Nov. 15	9⅜ Apr. 23
		Harris Seybold Potter Co 7%											
------	25	pref with warrants	100	-----	-----	-----	-----	-----	-----	-----	-----	97½ Jan. 6	97½ Jan. 6
------	2,800	Hartford Times partic pref	*	-----	-----	-----	-----	-----	-----	-----	-----	41¼ June 26	46⅛ Apr. 5
300	4,700	Hart Carter conv pref	50	-----	-----	-----	-----	-----	-----	31⅜ Dec. 18	32 Dec. 18	31⅜ Dec. 18	36⅛ Oct. 18
99,100	336,350	Hart-Parr Co common	*	-----	-----	53⅝	Sale	68⅛	Sale	50 Dec. 8	70 Dec. 31	33⅛ Aug. 15	70 Dec. 31
7,050	9,125	$6½ conv ser A pref	*	-----	-----	123	Sale	150¼	Sale	116 Dec. 10	156 Dec. 31	116 Dec. 10	156 Dec. 31
	110	Hart Schaffn & Marx com	100	-----	-----	-----	-----	-----	-----	-----	-----	132 Jan. 6	160 Nov. 22
5,800	10,400	Hartman Tobacco Co		-----	-----	25⅛	Sale	20½	Sale	19 Dec. 28	25¾ Dec. 1	19 Dec. 28	26½ Nov. 30
------	200	Hawaiian Pineapple Co Ltd	20	-----	-----	-----	-----	-----	-----	-----	-----	46 Mar. 27	55 Aug. 29
8,200	8,200	Haygart Corp		-----	-----	-----	-----	48⅛	Sale	43½ Dec. 20	50 Dec. 24	43½ Dec. 20	50 Dec. 24
------	300	Hazel Atlas Glass Co	25	-----	-----	-----	-----	-----	-----	-----	-----	80 Feb. 21	91 Oct. 23
21,200	180,800	Hazeltine Corp	*	10¾	Sale	47¾	Sale	48	Sale	44⅛ Dec. 29	56⅛ Dec. 3	8⅞ Feb. 20	56⅞ Nov. 20
------	1,200	Heilman (Rich) Inc com	*	-----	-----	-----	-----	-----	-----	-----	-----	13½ Jan. 3	14 Jan. 3
------	16,820	Warrants		13¾	Sale	-----	-----	-----	-----	-----	-----	12½ Apr. 25	19⅛ Sept. 4
300	9,100	Henney Motor Co com	*	-----	-----	50	58	45	55	52¾ Dec. 6	53 Dec. 6	12½ Apr. 23	53 Nov. 10
100	1,730	Hercules Powder com	100	-----	-----	360	Sale	370	Sale	360 Dec. 1	380 Dec. 12	192 Jan. 27	380 Dec. 12
300	1,910	Preferred	100	121	Sale	-----	-----	-----	-----	120½ Dec. 24	121 Dec. 3	118½ Feb. 11	125 Nov. 9
800	20,800	Heyden Chemical Co	*	-----	-----	22	Sale	-----	-----	20¾ Dec. 19	23 Dec. 4	7½ Feb. 17	23 Dec. 4
------	100	Heyw'd Wakefield Co com	100	-----	-----	-----	-----	-----	-----	-----	-----	32½ Jan. 26	33½ Jan. 25
		Hibbard Spencer Bartlett &											
------	100	Co	25	-----	-----	-----	-----	-----	-----	-----	-----	61 Jan. 6	61 Jan. 6
1,800	32,400	Hires (Chas E) Co cl A com	*	23	Sale	-----	-----	-----	-----	22⅛ Dec. 17	24½ Dec. 3	21⅛ Mar. 27	26½ July 25
------	100	Hobart Mfg Co	*	-----	-----	-----	-----	-----	-----	-----	-----	43¾ Jan. 12	43¾ Jan. 12
3,300	3,300	Holt (Henry) & Co class A	*	-----	-----	-----	-----	-----	-----	24 Dec. 8	25 Dec. 12	24 Dec. 8	25 Dec. 12
------	4,800	Home Fire & Marine Ins	10	-----	-----	-----	-----	-----	-----	-----	-----	42 May 8	48½ Mar. 21
300	6,375	Hood Rubber Co com	*	-----	-----	-----	-----	-----	-----	24½ Dec. 10	28 Dec. 5	22 Nov. 2	42½ Jan. 10
200	800	Hoover Steel Ball	10	-----	-----	20¼	Sale	-----	-----	18 Dec. 8	20¼ Dec. 1	11 Aug. 10	20¼ Dec. 1
2,700	25,600	Hormel (Geo A) & Co com	*	-----	-----	-----	-----	33½	Sale	31 Dec. 1	38 Dec. 7	31 Nov. 16	46¼ Nov. 21
5,000	68,900	Horn (A C) Co com	*	-----	-----	-----	-----	40⅛	Sale	32 Dec. 28	40⅞ Dec. 31	14 July 3	44 Nov. 19
300	13,100	7% 1st preferred	50	-----	-----	-----	-----	-----	-----	45 Dec. 8	45 Dec. 8	40½ Nov. 26	49 July 3
5,400	36,200	Horn & Hardart com	*	†54	55⅛	-----	-----	-----	-----	58 Dec. 8	63¾ Dec. 3	52½ Mar. 2	65 Nov. 23
------	650	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	102 Oct. 22	110 Jan. 23
13,700	52,600	Household Finance pref	50	-----	-----	49¼	Sale	x49¼	Sale	48 Dec. 11	49½ Dec. 1	48 Dec. 11	54½ Oct. 13
40,800	348,500	Huyler's Co of Del com	*	-----	-----	29¼	Sale	25½	Sale	19 Dec. 8	30 Dec. 19	15 Mar. 13	30⅞ Nov. 20
300	8,000	7% preferred	100	102½	Sale	97¼	Sale	98	Sale	97¼ Dec. 1	98 Dec. 27	97¼ Dec. 1	102½ Jan. 3
35,900	893,800	Hygrade Food Prod com	*	25¼	Sale	51½	Sale	39¾	Sale	39¾ Dec. 31	51½ Dec. 1	25⅛ Jan. 5	72⅞ Oct. 15
		Imperial Chem Industries Ltd											
300		Amer dep rcts ord shs reg	£1	-----	-----	8	9	-----	-----	-----	-----	9 Apr. 26	9¾ June 1
1,000	17,300	Imperial Tob of Can	5	-----	-----	11⅛	Sale	-----	-----	11 Dec. 6	11¾ Dec. 1	8¼ Mar. 20	11⅞ Nov. 27
300	17,000	Imp Tob of Gt Brit & Irel	£1	-----	-----	-----	-----	31½	Sale	31 Dec. 4	31½ Dec. 29	24¼ Feb. 3	32 Oct. 13
200	2,625	India Tire & Rubber	*	-----	-----	-----	-----	-----	-----	42 Dec. 28	42 Dec. 28	21 Feb. 23	57¾ Sept. 1
3,500	3,500	Indus Finance com v t c	10	-----	-----	-----	-----	-----	-----	51 Dec. 28	56½ Dec. 13	51 Dec. 28	56½ Dec. 13
275	275	7% cum pref	100	-----	-----	-----	-----	-----	-----	89 Dec. 28	91 Dec. 13	89 Dec. 28	91 Dec. 13
11,700	177,600	Insur Co of North Amer	10	94	Sale	86½	Sale	87	Sale	79 Dec. 8	87 Dec. 31	67⅝ Aug. 13	104¾ May 8
49,340	336,340	Insurance Securities Co	10	-----	-----	32¾	Sale	31¼	Sale	29 Dec. 10	32⅞ Dec. 12	24¼ Sept. 18	33⅞ Nov. 26
------	80	Interlake Steamship Co	*	-----	-----	-----	-----	-----	-----	-----	-----	125 Mar. 21	126½ Apr. 3
400	22,000	Internat Cigar Machinery	*	99½	Sale	102	108	109¾	Sale	102 Dec. 10	109¾ Dec. 31	88 Aug. 24	109¾ Dec. 31
26,000	132,300	Int Harvester new w i	*	-----	-----	-----	-----	-----	-----	83½ Dec. 12	94⅞ Dec. 3	83 Nov. 17	101¾ Nov. 20
699,500	914,300	Int Nickel Co of Canada	*	-----	-----	38¼	Sale	-----	-----	34⅛ Dec . 8	45 Dec. 19	32 Nov. 21	45 Dec. 19
13,600	60,100	Internat Products com	*	-----	-----	12⅜	Sale	13	Sale	12½ Dec. 17	14⅞ Dec. 6	11⅝ June 16	15⅞ Sept. 17
800	9,800	Preferred	100	-----	-----	-----	-----	-----	-----	81¼ Dec. 7	85 Dec. 17	75½ June 22	88 Sept. 22
1,200	15,100	Internat Projector Corp	*	-----	-----	-----	-----	-----	-----	12 Dec. 8	12¾ Dec. 3	6¾ Sept. 24	14 May 23
19,600	137,700	Internat Safety Razor cl B	*	-----	-----	48	Sale	-----	-----	43½ Dec. 19	48 Dec. 1	25 July 26	49¾ Nov. 28
5,500	49,100	International Shoe com	*	-----	-----	76	Sale	74¼	Sale	71⅛ Dec. 10	76 Dec. 1	69 Feb. 10	87 Apr. 18
		Inter Sleeping Cars & Europe											
------	500	Exp Trains Am Dep Rcts		-----	-----	37	39	-----	-----	-----	-----	38¼ Aug. 6	45 June 6
125	350	International Textbook	100	-----	-----	-----	-----	-----	-----	18 Dec. 21	20 Dec. 21	18 Dec. 21	32½ July 10
20	646	Isotta Fraschini warr		-----	-----	-----	-----	-----	-----	169 Dec. 29	170 Dec. 29	75 Aug. 6	210 Nov. 22
------	3,000	Jackson Motor Shaft Co	*	-----	-----	-----	-----	-----	-----	-----	-----	15 Aug. 13	48⅛ Nov. 21
------	3,650	Jaeger Machine	*	-----	-----	-----	-----	-----	-----	-----	-----	29 Jan. 18	38½ Oct. 26
------	1,800	Johansen Bros Shoe com	*	-----	-----	-----	-----	-----	-----	-----	-----	37 Apr. 18	40 May 1
		Johnson & Phillips Ltd—											
------	1,400	Am dep rcts for ord sh reg	£1	-----	-----	-----	-----	-----	-----	-----	-----	11½ May 25	12¾ May 25
		Johnson Stephens & Shinkle											
------	600	Shoe Co com	*	-----	-----	-----	-----	-----	-----	-----	-----	64½ June 14	65½ June 9
3,000	30,500	Joske Bros Co com v t c	*	41	Sale	38¼	40½	-----	-----	36⅞ Dec. 11	40⅞ Dec. 24	36 May 9	43 Jan. 16
------	2,850	Kalamazoo Stove Co	*	-----	-----	118	128	109	115	-----	-----	104½ Nov. 15	130⅞ Mar. 29
		Kalamazoo Vegetable Parch-											
------	900	ment Co	10	-----	-----	10	11	10	13	-----	-----	9⅛ Aug. 7	12¼ July 27
21,300	21,800	Karstadt (R) w i		-----	-----	23⅝	Sale	23¼	Sale	22½ Dec. 3	23⅝ Dec. 31	22½ Dec. 3	23¾ Nov. 30
------	900	Kawneer Co	*	29¼	Sale	-----	-----	-----	-----	-----	-----	29 Feb. 3	34 Oct. 1
100	16,300	Kaynee Co	10	-----	-----	-----	-----	-----	-----	29 Dec. 17	29 Dec. 17	29 Aug. 16	43½ May 3
200	2,300	Keiner Williams Stamping	*	-----	-----	16¾	18	-----	-----	16¼ Dec. 11	16¾ Dec. 11	16¼ Feb. 1	17 Mar. 12
------	50	Kellogg Co (Del) com	*	-----	-----	-----	-----	-----	-----	-----	-----	167 Feb. 28	185 Jan. 16
------	4,000	Kellogg Switchb & Sup new	10	-----	-----	-----	-----	16	20	-----	-----	9 May 4	30 Oct. 18
600	238,250	Kemsley-Milbourne & Co	*	†15¼	15¾	-----	-----	-----	-----	21 Dec. 12	26⅛ Dec. 24	14⅝ July 13	30 Nov. 22
92,500	398,100	Keystone Aircraft common	*	-----	-----	48⅝	Sale	49	Sale	39⅛ Dec. 10	52 Dec. 19	20 Sept. 13	57 Nov. 23
	600	Keystone Steel & Wire new	*	-----	-----	-----	-----	-----	-----	-----	-----	54¾ June 2	59¼ May 18
17,200	188,200	Kimberly-Clark Corp com	*	-----	-----	-----	-----	49¾	Sale	49 Dec. 14	52½ Dec. 3	49 Dec. 14	56½ Oct. 5
35,100	78,300	Kinnear Stores Co com	*	30⅛	Sale	-----	-----	42½	Sale	25 Dec. 13	45¾ Dec. 26	25 Dec. 13	45¾ Dec. 26
3,600	5,900	Klein (D Emil) Co common	*	-----	-----	27½	Sale	-----	-----	24¾ Dec. 10	27¾ Dec. 1	24¾ Dec. 10	27¾ Nov. 20
7,100	7,400	Klein (Henry) pref		-----	-----	19¾	Sale	20	Sale	18½ Dec. 13	20¾ Dec. 5	18½ Dec. 13	21 Nov. 28
1,500	15,400	Knott Co common	*	-----	-----	33	34	33	Sale	32 Dec. 10	33 Dec. 3	32 Dec. 10	44¼ Mar. 30
600	5,900	Kobacker Stores com	*	-----	-----	43	44	-----	-----	43 Dec. 5	44 Dec. 28	40 July 14	44¾ Nov. 27
500	25,750	Kruskal & Kruskal Inc	*	-----	-----	-----	-----	-----	-----	17 D c. 13	17 Dec. 13	13⅞ Jan. 21	19 June 1
------	40	Lackawanna RR of N J	100	85½	Sale	-----	-----	-----	-----	-----	-----	82 Oct. 24	85½ Jan. 3
9,200	92,200	Lackawanna Secur new	*	52½	Sale	-----	-----	44½	Sale	44½ Dec. 19	48¼ Dec. 3	44½ Dec. 19	55½ Jan. 25

For footnotes see page 50.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
14,000	1,016,400	Lake Superior Corp.....100	-----	-----	15⅝	Sale	15¼	Sale	12⅝ Dec. 10	17 Dec. 1	3½ Jan. 4	18⅛ Nov. 2
100	200	Lake Torpedo Boat 1st pref.3	-----	-----	-----	-----	-----	-----	1⅛ Dec. 11	1⅛ Dec. 11	1⅛ July 5	1⅛ July 5
25,900	1,000,400	Lakey Foundry & Mach....*	-----	-----	32¼	Sale	32	Sale	31⅝ Dec. 10	34½ Dec. 5	27 July 25	38 June 22
1,000	1,300	Landay Bros Inc class A....*	-----	-----	-----	-----	23	Sale	23 Dec. 29	23 Dec. 29	23 Dec. 29	29½ June 1
5,500	28,700	Land Co of Florida.....*	-----	-----	14⅛	Sale	12⅛	Sale	11⅛ Dec. 24	16⅛ Dec. 4	10⅛ Aug. 30	25⅝ Feb. 2
------	140	Landers Frary & Clark Co.25	-----	-----	-----	-----	-----	-----	-----	-----	66 Sept. 25	78 Feb. 21
100	2,900	Landover Holding class A.10	-----	-----	-----	-----	-----	-----	2 Dec. 19	2 Dec. 19	1⅝ Apr. 20	19¾ Jan. 13
3,000	29,600	Lane Bryant Inc com.....*	-----	-----	90	Sale	-----	-----	77⅛ Dec. 15	91⅞ Dec. 1	38 June 22	91⅞ Dec. 1
100	500	7% pf with com stk war.100	-----	-----	-----	-----	-----	-----	140 Dec. 12	140 Dec. 12	120 Oct. 23	140 Dec. 12
------	10	Lanston Monotype Mach.100	-----	-----	-----	-----	-----	-----	-----	-----	108 Sept. 27	108 Sept. 27
1,200	4,600	Larrowe Milling.....*	-----	-----	30½	Sale	-----	-----	28 Dec. 11	30½ Dec. 1	25 Mar. 23	30½ Nov. 19
------	250	Lawrence Portland Cement..	-----	-----	-----	-----	-----	-----	-----	-----	98 Aug. 29	102 Aug. 24
------	3,500	Leath & Co common.....*	-----	-----	-----	-----	-----	-----	-----	-----	14 July 10	17⅞ Sept. 25
------	600	$3.50 cum pref.....*	-----	-----	-----	-----	-----	-----	-----	-----	51½ July 12	51¾ July 10
4,400	158,500	Lefcourt Realty com.....*	-----	-----	38⅝	Sale	-----	-----	31½ Dec. 28	39 Dec. 3	25½ Aug. 2	42½ Sept. 24
7,300	95,600	Preferred.....*	-----	-----	38½	Sale	39	Sale	38½ Dec. 26	40¾ Dec. 5	36 June 22	43⅜ Sept. 25
29,900	307,250	Lehigh Coal & Nav.....50	-----	-----	164⅞	Sale	156¼	Sale	147⅞ Dec. 12	164⅞ Dec. 1	105½ Mar. 12	172 Nov. 22
5,600	195,700	Lehigh Val Coal ctfs new....	36	Sale	-----	-----	26¾	Sale	26¼ Dec. 28	32 Dec. 7	26¼ Dec. 28	39 Jan. 9
24,600	46,100	Certificates of deposit.....	-----	-----	32	Sale	25⅝	Sale	23½ Dec. 28	32 Dec. 1	23½ Dec. 28	33⅞ Nov. 28
610	30,830	Lehigh Val Coal Sales.....50	65	Sale	-----	-----	-----	-----	48½ Dec. 27	52½ Dec. 4	48½ Dec. 27	66½ Jan. 24
5,875	8,645	Certificates of deposit.....	-----	-----	48¾	Sale	47	Sale	46 Dec. 28	53 Dec. 4	46 Dec. 28	53 Dec. 4
5,300	18,000	Leonard Fitzpatrick & Mueller Stores com.....*	42	Sale	-----	-----	33	Sale	27 Dec. 6	33½ Dec. 27	27 July 27	43 Jan. 24
4,700	58,500	Libby McNeil & Libby.....10	-----	-----	15	Sale	-----	-----	13 Dec. 12	16 Dec. 1	9 Jan. 26	16½ Nov. 30
9,595	90,430	Libby Owens Sheet Glass..25	-----	-----	170½	Sale	181	Sale	155 Dec. 10	185 Dec. 28	109 Mar. 15	186 Nov. 7
30,700	138,200	Lit Brothers Corp.....10	-----	-----	26½	Sale	26¼	Sale	25 Dec. 13	27⅝ Dec. 1	23⅝ Mar. 13	29½ June 8
------	100	Loblaw Grocerterias.....	-----	-----	-----	-----	-----	-----	-----	-----	75 Aug. 17	75 Aug. 17
------	3,200	London Tin Syndicate Amer dep rcts reg.....£1	-----	-----	-----	-----	-----	-----	-----	-----	20¼ Oct. 19	22 Oct. 19
------	60	Lord & Taylor 1st pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	98⅝ Feb. 25	103 Mar. 8
------	700	Lunkenheimer Co com.....*	-----	-----	-----	-----	-----	-----	-----	-----	25⅞ Feb. 24	27⅛ Feb. 24
------	7,450	Magnin (I) & Co Inc com....*	-----	-----	-----	-----	-----	-----	-----	-----	23 Feb. 17	32 Nov. 21
1,025	1,275	Manhattan Rubber Mfg Co.25	40½	Sale	-----	-----	-----	-----	45 Dec. 12	50 Dec. 29	36 June 21	50 Dec. 29
------	3,000	Manning Bowman & Co cl A.*	-----	-----	17	18½	-----	-----	-----	-----	17 Oct. 22	20¼ Feb. 2
100	2,650	Class B.....*	-----	-----	11¼	13	-----	-----	13 Dec. 4	13 Dec. 4	9¼ May 28	13 Dec. 4
5,200	20,200	Mapes Cons Mfg Co.....	-----	-----	-----	-----	42	Sale	39 Dec. 7	43¼ Dec. 29	39 Dec. 7	45 Nov. 12
------	2,900	Margarine Union, Ltd— Am dep rcts for ord stk..£1	-----	-----	-----	-----	-----	-----	-----	-----	8½ Mar. 13	10½ July 9
9,700	80,400	Marion Steam Shovel com..*	-----	-----	52	Sale	50⅝	Sale	46½ Dec. 6	52 Dec. 1	38½ July 17	60⅜ Oct. 1
16,900	349,850	Marmon Motor Car com.....*	45½	Sale	86¾	Sale	-----	-----	70¼ Dec. 10	86¾ Dec. 1	38⅜ Feb. 4	88 Nov. 30
------	18,950	Marvel Carburetor Co.....10	-----	-----	-----	-----	-----	-----	-----	-----	62 Jan. 11	107⅝ May 7
------	8,564	Maryland Casualty.....25	191	Sale	-----	-----	-----	-----	-----	-----	151 Aug. 18	193½ May 4
5,300	68,100	Massey-Harris Co Ltd com..*	-----	-----	-----	-----	-----	-----	81¼ Dec. 10	92 Dec. 3	39 Mar. 14	95¾ Nov. 21
------	77,100	Mavis Corp.....*	22¼	Sale	-----	-----	-----	-----	-----	-----	14¼ Oct. 1	34⅜ May 15
78,350	1,080,850	Mavis Bottling Co of Am....*	16⅛	Sale	9⅛	Sale	9¼	Sale	8½ Dec. 18	10⅜ Dec. 1	8⅛ Nov. 8	22 May 15
1,300	109,000	May Drug Stores Corp.....*	20⅝	Sale	-----	-----	-----	-----	27⅜ Dec. 11	25⅞ Dec. 4	20 Jan. 17	29⅞ Nov. 27
500	9,900	May Hosiery Mills $4 pref...*	-----	-----	38	40	38	42	38 Dec. 21	39½ Dec. 13	38 Dec. 31	48¾ Jan. 12
1,200	48,000	McCord Radiator & Mfg v t c.*	20⅛	Sale	29¼	Sale	-----	-----	28 Dec. 6	30½ Dec. 6	18¼ Apr. 26	33⅜ Oct. 29
------	125	McKesson & Robbins com old*	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Aug. 8	100¼ Aug. 6
------	44,800	Common.....*	-----	-----	-----	-----	-----	-----	-----	-----	42 Sept. 21	46¾ Oct. 6
------	66,200	Preference series A.....50	-----	-----	-----	-----	-----	-----	-----	-----	52⅝ Oct. 31	56 Oct. 6
11,700	28,500	McLellan Stores new cl A....*	-----	-----	54¼	Sale	59¾	Sale	50 Dec. 8	60¾ Dec. 28	50 Dec. 8	64 May 8
------	1,675	McQuay-Norris Mfg com....*	-----	-----	-----	-----	-----	-----	-----	-----	32½ Mar. 9	59½ May 15
4,400	85,800	Mead Johnson & Co com....*	58⅛	Sale	-----	-----	60⅝	Sale	60 Dec. 13	64⅞ Dec. 4	53½ Feb. 2	72 May 2
------	250	Mead Pulp & Paper.....	-----	-----	-----	-----	-----	-----	-----	-----	71½ July 27	73½ July 27
------	16,500	Meadows Mfg Co com.....*	-----	-----	-----	-----	-----	-----	-----	-----	12 Sept. 17	22⅞ Apr. 16
1,100	18,300	Mercantile Stores Co.....100	-----	-----	-----	-----	119¾	Sale	110 Dec. 10	119¾ Dec. 31	97 Jan. 6	152 May 10
400	800	Mercurbank Vienna— American shares.....*	-----	-----	-----	-----	-----	-----	2⅛ Dec. 6	2⅛ Dec. 6	2 Sept. 20	3 Oct. 3
200	3,088	Mergenthaler Linotype.....*	-----	-----	-----	-----	-----	-----	103 Dec. 10	103 Dec. 10	99¾ Oct. 30	114 Jan. 20
11,900	211,000	Mesabi Iron.....*	3⅛	Sale	3⅝	Sale	3	Sale	2⅜ Dec. 29	3⅝ Dec. 1	1⅛ Mar. 24	4⅛ June 4
------	250	Metal & Thermit Corp.....*	-----	-----	-----	-----	-----	-----	-----	-----	139½ Mar. 29	150 Nov. 7
9,100	172,000	Metropolitan Chain Stores..*	†54	54¼	75¼	Sale	79⅛	Sale	70 Dec. 10	80 Dec. 27	54 Jan. 4	80 Dec. 27
400	7,400	Met 5-50c Stores class A....*	-----	-----	-----	-----	-----	-----	6 Dec. 6	7¼ Dec. 28	5 Sept. 6	11 May 10
500	9,800	Class B.....*	-----	-----	-----	-----	-----	-----	4½ Dec. 4	4½ Dec. 4	3½ Sept. 21	7 Mar. 28
1,400	33,460	Preferred.....100	46⅛	Sale	75	76½	-----	-----	72 Dec. 4	77½ Dec. 21	44 Jan. 12	81 June 1
------	200	Metropol Paving Brick com.*	-----	-----	-----	-----	-----	-----	-----	-----	34½ Feb. 9	47½ July 31
------	10	Mfag Mill Mach warrants....	-----	-----	-----	-----	-----	-----	-----	-----	25 Feb. 10	25 Feb. 10
300	4,200	Michigan Steel Corp.....*	-----	-----	-----	-----	-----	-----	58 Dec. 6	60 Dec. 26	50¼ Sept. 7	65 Nov. 14
900	900	Mid Continent Laundry A....	-----	-----	-----	-----	-----	-----	34⅜ Dec. 27	3¾4 Dec. 29	34⅜ Dec. 27	34⅜ Dec. 29
1,400	36,200	Midland Steel Products....*	108	Sale	113	Sale	105	Sale	101 Dec. 6	113 Dec. 1	80½ May 16	120 Nov. 22
100	14,400	Midvale Co.....*	-----	-----	-----	-----	-----	-----	50 Dec. 4	50 Dec. 4	39 Jan. 12	51 Nov. 13
1,400	1,400	Milgrim & Bros com.....*	-----	-----	-----	-----	18½	Sale	18¼ Dec. 29	18¾ Dec. 29	18¼ Dec. 29	18¾ Dec. 29
1,300	8,600	Miller (I) & Sons com.....*	-----	-----	-----	-----	-----	-----	39½ Dec. 15	41⅞ Dec. 5	39 Oct. 22	43⅝ Oct. 5
100	1,050	Miller Rubber pref.....100	96	Sale	-----	-----	60	85	73½ Dec. 7	75 Dec. 7	70½ June 13	99¾ June 5
------	100	Miller & Hart conv pref.....*	-----	-----	-----	-----	-----	-----	-----	-----	50¾ Nov. 5	50¾ Nov. 5
5,000	29,400	Minneapolis-Honeywell Regulator com.....*	-----	-----	-----	-----	58¾	Sale	46 Dec. 7	61 Dec. 31	30 Feb. 14	61 Dec. 31
950	1,950	Preferred.....100	-----	-----	-----	-----	-----	-----	120 Dec. 7	129⅜ Dec. 27	95 June 14	129⅜ Dec. 27
150	2,610	Mirror (The) pref.....100	-----	-----	90	100	95	100	94 Dec. 7	95 Dec. 11	84¾ Feb. 17	95 Oct. 22
------	100	Missouri Illinois Stores com.*	-----	-----	-----	-----	-----	-----	-----	-----	23 Aug. 8	23 Aug. 8
3,500	7,900	Mock-Judson Voehringer	-----	-----	28¼	Sale	-----	-----	27½ Dec. 6	29½ Dec. 22	27½ Nov. 13	29½ Dec. 22
------	2,500	Modine Mfg capital stock...*	-----	-----	50	60	-----	-----	-----	-----	33¾ July 9	59 Nov. 9
16,800	41,200	Mond Nickel Am dep rcts....	-----	-----	-----	-----	45	Sale	34 Dec. 10	45 Dec. 31	31 Oct. 30	45 Dec. 31
------	200	Monighan Mfg class A.....	-----	-----	-----	-----	-----	-----	-----	-----	27 July 13	27½ July 13
500	13,650	Monsanto Chem Works com.*	-----	-----	93	101	100	105	92 Dec. 24	98 Dec. 29	38½ Jan. 6	98 Dec. 29
34,600	162,700	Montecatini M & Agric war..	-----	-----	5½	Sale	5½	Sale	4⅝ Dec. 7	5½ Dec. 1	2 July 12	7⅜ Nov. 21
173,000	406,000	Montgomery Ward & Co New common w i.....*	-----	-----	159¾	Sale	-----	-----	118 Dec. 10	159¾ Dec. 1	118 Dec. 10	159¾ Dec. 1
200	200	Moody's Invest Service pref...	-----	-----	-----	-----	52½	Sale	52½ Dec. 31	53 Dec. 29	52½ Dec. 31	53 Dec. 29
4,300	14,200	Moore Drop Forging cl A....*	-----	-----	-----	-----	64⅞	Sale	62 Dec. 8	74¾ Dec. 31	35½ Mar. 15	74¾ Dec. 1
100	3,350	Motion Picture Capital.....25	-----	-----	-----	-----	-----	-----	25 Dec. 27	25 Dec. 27	21 Nov. 2	25 Apr. 27
------	100	Motor Products Corp pref..*	-----	-----	-----	-----	-----	-----	-----	-----	55 May 31	55 May 31
1,200	25,300	Murphy (G C) Co com.....*	-----	-----	80	82	77	80	73¼ Dec. 10	80 Dec. 4	62¾ Jan. 5	81⅞ Nov. 17
------	100	8% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	66¾ Jan. 26	66¾ Jan. 26
800	1,500	Nachman Springfilled Corp.*	-----	-----	-----	-----	-----	-----	63 Dec. 28	78 Dec. 5	31½ Aug. 31	78 Dec. 5
3,600	37,800	National Baking com.....*	8¼	Sale	-----	-----	5¼	Sale	4¾ Dec. 11	5¼ Dec. 14	4 Aug. 18	10⅜ Jan. 7
290	2,210	Preferred.....100	-----	-----	-----	-----	-----	-----	65 Dec. 24	68 Dec. 11	60 Nov. 27	93 Jan. 25
14,800	53,000	Natl Bancservice Corp.....*	-----	-----	72¼	Sale	75⅜	Sale	x71½ Dec. 14	x81½ Dec. 14	71 Oct. 26	81⅜ Dec. 14
50	550	National Casket common...*	-----	-----	100	120	-----	-----	111 Dec. 13	111 Dec. 13	95 Sept. 20	111 Dec. 13
------	50	7% preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	111 Oct. 8	111 Oct. 8
390	1,740	Nat Dairy Prod pref A....100	-----	-----	105¼	Sale	-----	-----	105½ Dec. 4	106¼ Dec. 17	100 Nov. 2	107⅛ May 4
3,700	9,700	Natl Family Stores common..	-----	-----	35¼	Sale	32⅜	Sale	28 Dec. 20	35⅝ Dec. 1	28 Dec. 20	36⅝ Nov. 30
4,200	4,400	Preferred.....	-----	-----	36¼	Sale	-----	-----	32 Dec. 22	36¼ Dec. 1	32 Dec. 22	37 Nov. 20
------	100	Nat Fireproofing com.....50	-----	-----	-----	-----	-----	-----	-----	-----	7 Apr. 25	7 Apr. 25
100	200	Preferred.....50	-----	-----	-----	-----	-----	-----	29½ Dec. 24	29½ Dec. 24	21 Feb. 1	29½ Dec. 24
6,600	185,200	National Food Prod cl B....*	-----	-----	11¼	Sale	11¾	Sale	11¾ Dec. 19	12¼ Dec. 5	6 Jan. 4	15 May 1
7,400	17,200	Class A with warrants....*	-----	-----	33⅞	Sale	35⅞	Sale	33⅞ Dec. 1	37⅜ Dec. 5	22½ July 14	37⅜ Dec. 5
------	100	National Grocer Co com....10	-----	-----	-----	-----	-----	-----	-----	-----	4¾ Aug. 1	4¾ Aug. 1
300	33,400	National Leather.....10	-----	-----	-----	-----	-----	-----	4 Dec. 12	4½ Dec. 19	3½ Oct. 30	6 Nov. 16
200	56,700	Nat Manufacture & Stores..*	-----	-----	-----	-----	-----	-----	35 Dec. 14	37 Dec. 19	31 Apr. 26	48⅝ Oct. 31
------	600	Nat Recording Pump Co....*	-----	-----	-----	-----	-----	-----	-----	-----	38 Feb. 29	48¼ Apr. 19
12,700	378,900	Nat Rubber Mach com.....*	-----	-----	36¼	Sale	36	Sale	32½ Dec. 11	n37 Dec. 12	23 July 12	48¼ Oct. 15
100	1,200	National Shirt Shops.....*	-----	-----	21	24	20	Sale	20 Dec. 31	20 Dec. 31	20 Dec. 31	25¾ Oct. 31
------	100	National Silk Dyeing Co....*	-----	-----	-----	-----	-----	-----	-----	-----	83 Mar. 16	83 Mar. 16
------	800	National Standard Co.....*	-----	-----	40	50	-----	-----	-----	-----	33 July 11	52 Feb. 24
1,875	39,975	National Sugar Refg.....100	†128	130	195¼	Sale	182	Sale	175 Dec. 14	195¼ Dec. 1	119 Feb. 9	197⅞ Nov. 30
7,600	13,700	New w i.....*	-----	-----	49	Sale	45½	Sale	45 Dec. 14	49 Dec. 1	44 Nov. 15	49 Nov. 30
100	1,270	National Tea Co pref.....100	-----	-----	-----	-----	-----	-----	104 Dec. 15	104 Dec. 15	103 Sept. 28	107¼ May 15
10,300	175,500	Nat Theatre Supply com....*	-----	-----	9½	Sale	8¼	Sale	8¼ Dec. 31	9⅝ Dec. 4	6 Jan. 5	19½ May 15
200	2,800	National Tile Co.....*	-----	-----	37½	38	-----	-----	38 Dec. 24	40 Dec. 26	30 Aug. 1	40 Dec. 26
7,350	90,850	Nat Trade Journal Inc.....*	-----	-----	34⅛	Sale	32⅛	Sale	32⅛ Dec. 31	35 Dec. 8	30 Sept. 8	35⅛ Oct. 25
2,500	25,700	Nauheim Pharmacies Inc....*	-----	-----	-----	-----	12½	Sale	10¼ Dec. 28	15 Dec. 4	10½ Dec. 28	28¾ May 15
1,400	20,000	Preferred.....*	-----	-----	22¼	Sale	20¼	Sale	20¼ Dec. 31	22¼ Dec. 1	20½ Dec. 31	37⅜ May 23
2,300	25,000	Nebel (Oscar) Inc com.....*	-----	-----	25	Sale	-----	-----	23 Dec. 28	25½ Dec. 4	18 Apr. 16	30 Sept. 13
------	9,100	Nehi Corp allotment ctfs....	-----	-----	-----	-----	-----	-----	-----	-----	85 Sept. 28	92 Oct. 11
52,450	140,150	Common.....*	-----	-----	28	Sale	28¾	Sale	24 Dec. 17	28⅛ Dec. 31	24 Dec. 17	31⅜ Nov. 21
4,600	9,600	1st preferred.....*	-----	-----	-----	-----	-----	-----	64 Dec. 14	75 Dec. 21	64 Dec. 14	75 Dec. 21
3,100	28,200	Neisner Bros com.....*	-----	-----	-----	-----	140	Sale	118¼ Dec. 10	140 Dec. 31	73 Apr. 11	140 Dec. 31
1,300	11,810	Preferred.....100	-----	-----	-----	-----	180¼	Sale	150½ Dec. 10	182 Dec. 31	110¼ Jan 5	182 Dec. 31
2,900	60,400	Nelson (Herman) Corp.....5	-----	-----	-----	-----	-----	-----	25 Dec. 5	26½ Dec. 5	23½ Aug. 7	34⅜ May 14
200	3,600	Neptune Meter class A.....*	-----	-----	-----	-----	-----	-----	19¼ Dec. 19	19¾ Dec. 4	19¼ Dec. 19	25 Feb. 15
100	900	Nestle LeMur Co class A....*	-----	-----	-----	-----	25	28	25 Dec. 11	25 Dec. 11	25 Dec. 11	28 Aug. 25

For footnotes see page 50

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3 1928.		PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest.		Highest.		RANGE FOR YEAR 1928. Lowest.		Highest.	
Shares	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
10,800	137,400	Neve Drug Stores Inc com..*	-----	-----	17	Sale	11¼	Sale	11 Dec. 26		18 Dec. 1		11 Dec. 26		34 May 3	
14,950	103,150	Convertible A..*	-----	-----	28⅛	Sale	31	Sale	28⅛ Dec. 1		35⅛ Dec. 11		20½ Nov. 19		43½ May 2	
------	525	New Amsterdam Casualty..10	-----	-----	-----	-----	-----	-----	-----		-----		74¼ Apr. 11		80 May 7	
150	2,150	Newberry (J J) com..*	-----	-----	125	135	-----	-----	126 Dec. 5		126 Dec. 5		120 Aug. 8		145 Apr. 11	
300	3,525	Preferred..100	-----	-----	105	109	-----	-----	103 Dec. 17		106 Dec. 14		103 Dec. 17		110½ May 28	
10,300	105,030	New Mexico & Ariz Land..1	†9½	9¾	-----	-----	7½	Sale	7¼ Dec. 10		8⅝ Dec. 5		7 Aug. 3		11⅞ Aug. 17	
400	22,300	New Orl Gt Northern RR..100	37	Sale	-----	-----	-----	-----	29¾ Dec. 28		31 Dec. 7		25 Mar. 17		48¾ May 3	
550	10,250	Newport Co prior com..100	-----	-----	-----	-----	-----	-----	160 Dec. 3		166½ Dec. 4		114 Jan. 6		166½ Dec. 4	
1,200	1,200	Prior com class A..50	-----	-----	-----	-----	-----	-----	50 Dec. 19		50 Dec. 19		50 Dec. 19		50 Dec. 19	
------	400	Warrants..	-----	-----	-----	-----	-----	-----	-----		-----		31 Apr. 11		31⅞ Apr. 11	
300	600	New Process Co..*	-----	-----	-----	-----	8½	25	7¼ Dec. 19		8 Dec. 27		7¼ June 29		14¾ Feb. 16	
600	24,100	Newton Steel common..*	-----	-----	-----	-----	-----	-----	110 Dec. 17		125 Dec. 24		66¾ Sept. 6		125 Nov. 27	
8,000	8,000	New common..*	-----	-----	-----	-----	74⅛	Sale	57 Dec. 6		74⅛ Dec. 31		57 Dec. 6		74⅛ Dec. 31	
9,700	14,100	N Y Auction class A com..*	-----	-----	25¾	Sale	-----	-----	21¼ Dec. 10		29 Dec. 1		16 Aug. 29		29 Dec. 1	
700	2,500	New York Hamburg Corp..50	-----	-----	-----	-----	-----	-----	48 Dec. 8		52 Dec. 3		46¾ Oct. 22		56½ May 15	
1,500	5,600	N Y Merchandise Co..*	-----	-----	-----	-----	-----	-----	32¾ Dec. 4		36 Dec. 18		28 June 13		36 Dec. 18	
------	600	New York Transporation..10	-----	-----	40	49	30½	33¾	-----		-----		40½ Nov. 16		49¾ Nov. 17	
9,300	31,900	Niagara Share Corp..*	-----	-----	22½	Sale	24⅞	Sale	21¾ Dec. 8		24⅞ Dec. 31		12⅜ Mar. 21		24⅞ Dec. 31	
13,800	198,800	Nichols & Shepard Co..*	†32	33¼	76	Sale	-----	-----	69 Dec. 11		80⅜ Dec. 20		30¼ Jan. 18		87 Oct. 8	
1,000	72,960	Stock purchase warrants..	-----	-----	-----	-----	-----	-----	51 Dec. 10		60 Dec. 19		16¼ Feb. 17		67 Oct. 8	
130,100	621,900	Niles-Bement-Pond com..*	33	Sale	154⅞	Sale	212½	Sale	115½ Dec. 8		214⅞ Dec. 31		28 Jan. 10		214⅞ Dec. 31	
------	425	Preferred..100	-----	-----	-----	-----	-----	-----	-----		-----		100 May 1		110 June 20	
7,700	136,000	Noma Elec Corp com..*	-----	-----	25¼	Sale	-----	-----	22¾ Dec. 10		25⅜ Dec. 28		20½ June 13		27⅞ Oct. 8	
111,000	111,000	Nor Amer Aviation Inc..*	-----	-----	-----	-----	16	Sale	15½ Dec. 28		16 Dec. 31		15¼ Dec. 28		16 Dec. 31	
3,300	26,900	North American Cement..*	6⅛	Sale	-----	-----	-----	-----	9 Dec. 4		10⅛ Dec. 5		6 Jan. 9		13 Feb. 23	
9,100	262,300	Northwest Engineering..*	-----	-----	47	Sale	44⅞	Sale	42⅛ Dec. 11		47 Dec. 1		29¾ Feb. 20		51½ Oct. 10	
3,600	7,600	Novadel Agne..	-----	-----	-----	-----	26	Sale	25 Dec. 28		29¾ Dec. 12		25 Dec. 28		36 Oct. 18	
200	2,400	7% cum pref..100	-----	-----	-----	-----	-----	-----	90 Dec. 18		92 Dec. 20		90 Oct. 2		93⅝ Nov. 15	
------	59,600	Novadel Process Corp com..*	-----	-----	-----	-----	-----	-----	-----		-----		11⅛ Feb. 16		27 Aug. 27	
------	5,600	Oakes Products conv pf A..	-----	-----	-----	-----	-----	-----	-----		-----		55 Sept. 19		103 Oct. 18	
------	8,500	Conv pref class B..	-----	-----	-----	-----	-----	-----	-----		-----		53½ Sept. 19		102 Oct. 17	
1,025	10,395	Ohio Brass class B..*	-----	-----	-----	-----	87	Sale	86½ Dec. 31		93 Dec. 4		85 Nov. 5		100½ Mar. 19	
30	30	Preferred..100	-----	-----	-----	-----	-----	-----	104¾ Dec. 7		104¾ Dec. 7		104¾ Dec. 7		104¾ Dec. 7	
------	2,000	Ontario Mfg Co..	-----	-----	-----	-----	-----	-----	-----		-----		31¼ Aug. 31		39 Nov. 20	
300	4,400	Ovington Bros partic pref..*	-----	-----	-----	-----	-----	-----	7⅞ Dec. 18		8 Dec. 7		7 Mar. 26		9¼ June 8	
------	1,000	Pacific Coast Biscuit com..*	-----	-----	-----	-----	-----	-----	-----		-----		47 Apr. 27		50½ Jan. 6	
200	9,800	Preferred..*	48½	Sale	45	47	35	45	40 Dec. 29		43 Dec. 11		40 June 28		51½ Jan. 10	
1,550	Page Hershey Tubes com..*	-----	-----	-----	-----	-----	-----	-----	-----		-----		90 Jan. 12		109 Oct. 15	
------	95,900	Palmolive Peet Co com..*	94¼	Sale	-----	-----	-----	-----	-----		-----		85 Feb. 28		123¾ June 18	
------	550	Preferred..100	-----	-----	-----	-----	-----	-----	-----		-----		108 June 23		110 May 21	
------	4,500	Paraffine Companies com..*	-----	-----	88	95	88	95	-----		-----		82¾ Nov. 5		108 Apr. 11	
48,200	99,400	Paramount Cab Mfg com..*	-----	-----	37¼	Sale	40⅞	Sale	31½ Dec. 8		41⅜ Dec. 31		31½ Dec. 8		41⅜ Dec. 31	
		Park Austin & Lipscomb														
700	5,300	Partic preferred..*	-----	-----	26	26½	-----	-----	26 Dec. 10		26 Dec. 10		25½ Aug. 3		29 Apr. 20	
7,200	46,600	Parke Davis & Co..*	†37	38	54	Sale	54¾	Sale	51½ Dec. 8		55 Dec. 6		38 Jan. 5		55 Dec. 6	
1,300	1,300	Parker Pen Co com..10	-----	-----	-----	-----	55	Sale	53 Dec. 18		55 Dec. 31		53 Dec. 18		55 Dec. 31	
------	700	Peck Stow & Wilcox..25	-----	-----	-----	-----	-----	-----	-----		-----		17⅞ Aug. 28		20½ July 27	
1,350	17,850	Pender (D) Groc Co cl A..*	50	Sale	70	Sale	-----	-----	57⅝ Dec. 26		70⅛ Dec. 3		48½ Aug. 12		72 Nov. 30	
500	12,400	Class B..*	34	Sale	70	Sale	-----	-----	59½ Dec. 15		70 Dec. 1		33½ Jan. 10		70 Nov. 30	
14,650	14,650	Penney (J C) Co com..*	-----	-----	-----	-----	344½	Sale	330 Dec. 12		347 Dec. 13		330 Dec. 12		347 Dec. 13	
1,610	12,210	Penney (J C) Co cl A pref..100	104	Sale	-----	-----	102¼	Sale	101¾ Dec. 27		103 Dec. 7		101¼ Aug. 16		105¼ Jan. 9	
------	4,325	Pennsylvania Salt Mfg..50	†99	101	99	105	93	100	-----		-----		92 Jan. 30		104¾ Nov. 5	
2,900	76,050	Peoples Drug Stores..*	-----	-----	89	Sale	-----	-----	80 Dec. 10		89 Dec. 1		48 Jan. 10		91 Nov. 30	
950	3,750	Pepperell Mfg Co..100	-----	-----	112	Sale	-----	-----	103¾ Dec. 7		112 Dec. 1		83 July 17		115 Nov. 26	
700	21,600	Perfect Circle Co..	-----	-----	53	Sale	-----	-----	50 Dec. 8		54 Dec. 5		34 Aug. 29		59½ Nov. 17	
100	2,275	Perfection Stove..25	-----	-----	115	117	115	118	116¾ Dec. 7		117 Dec. 7		117 June 21		122½ Jan. 19	
5,900	36,000	Pet Milk Co common..*	-----	-----	42⅞	Sale	-----	-----	41½ Dec. 10		43⅛ Dec. 3		16¾ Dec. 7		47 Oct. 26	
------	60	Pet Milk pref..100	-----	-----	112	116	110¼	115	-----		-----		110 Sept. 4		115 June 26	
1,725	23,345	Phelps Dodge Corp..100	-----	-----	195	Sale	195	Sale	185 Dec. 8		195¼ Dec. 3		117 Feb. 4		199½ Oct. 16	
32,900	330,900	Philip Mor's Cons Inc com..*	8¾	Sale	5⅛	Sale	4⅛	Sale	4 Dec. 17		5⅜ Dec. 4		3⅝ Nov. 22		9 Jan. 6	
11,200	45,700	Class A..25	-----	-----	9⅞	Sale	8¾	Sale	8¾ Dec. 31		9⅞ Dec. 1		8¾ Dec. 31		14 Jan. 30	
3,600	18,200	Philippe (Louis) A com..*	-----	-----	35	Sale	29	Sale	27 Dec. 31		35⅞ Dec. 1		24 Sept. 13		45 Oct. 11	
4,000	4,200	Class B common..200	-----	-----	31¼	Sale	-----	-----	26½ Dec. 27		31½ Dec. 1		26½ Dec. 27		31¾ Nov. 30	
		Pick (Albert) Barth & Co														
1,900	29,700	Common v t c..1	†10	12	8	Sale	-----	-----	8 Dec. 1		8 Dec. 1		8 Sept. 15		11⅞ Jan. 26	
8,700	136,000	Pref class A (partic pref)..*	21¼	Sale	19	Sale	19	Sale	19 Dec. 1		19½ Dec. 13		18½ Oct. 22		22½ Jan. 27	
------	2,400	Pickwick Corp com..10	-----	-----	-----	-----	-----	-----	-----		-----		8½ Feb. 24		10¾ Feb. 9	
1,200	13,600	Pie Bakeries of America A..*	-----	-----	23	30	-----	-----	24½ Dec. 28		29⅜ Dec. 13		22 Oct. 10		34½ June 4	
------	2,100	Piedmont & Northern Ry..100	-----	-----	-----	-----	-----	-----	-----		-----		46¾ Oct. 23		67 Apr. 17	
------	600	Pierce Butl & Pierce Mfg..25	-----	-----	-----	-----	-----	-----	-----		-----		10 Sept. 20		22¼ Feb. 10	
4,200	175,900	Pierce Governor Co..*	-----	-----	-----	-----	32½	Sale	30⅝ Dec. 8		34⅞ Dec. 4		18⅛ Feb. 20		37⅞ Oct. 20	
2,000	716,025	Piggly Wiggly Corp com..*	27½	Sale	-----	-----	50	Sale	49½ Dec. 4		50½ Dec. 5		23¾ Mar. 2		50½ Dec. 5	
		Piggly Wiggly Western States														
100	33,600	Co class A..*	-----	-----	-----	-----	-----	-----	27¾ Dec. 12		27¾ Dec. 12		19 June 13		39 Oct. 5	
------	30,800	Pines Winterfront Co cl A..5	-----	-----	-----	-----	-----	-----	-----		-----		56¾ Jan. 24		196 Oct. 11	
		Pitney Bowes Postage Meter														
2,500	50,000	Co..*	8¼	Sale	-----	-----	15½	Sale	14 Dec. 7		15½ Dec. 31		7 June 15		15⅝ Nov. 9	
1,600	37,810	Pitts & Lake Erie RR..50	153	Sale	144	Sale	-----	-----	139¾ Dec. 7		149⅞ Dec. 19		139 Oct. 30		185 Apr. 27	
------	4,390	Pittsburgh Plate Glass..100	†211	217¾	-----	-----	-----	-----	-----		-----		210 Feb. 3		300 Sept. 13	
900	2,100	New..	-----	-----	68	Sale	-----	-----	64½ Dec. 29		68¼ Dec. 4		64½ Dec. 29		69¾ Nov. 28	
------	300	Pittsburgh Screw & Bolt..*	-----	-----	-----	-----	-----	-----	-----		-----		50 Feb. 15		51½ Sept. 12	
------	20	Plymouth Cordage..100	-----	-----	-----	-----	-----	-----	-----		-----		75 May 2		80 Apr. 30	
100	17,800	Potrero Sugar com..a..*	†14	14½	-----	-----	-----	-----	4½ Dec. 6		4½ Dec. 6		1¼ Nov. 20		14¾ Jan. 17	
9,000	81,150	Pratt & Lambert..*	52¾	Sale	70	Sale	66	Sale	61½ Dec. 19		70¼ Dec. 1		51¼ Jan. 6		72½ Nov. 27	
------	100	Price Bros Ltd common..100	-----	-----	-----	-----	-----	-----	-----		-----		80½ Nov. 23		80½ Nov. 23	
555	10,055	Procter & Gamble com..20	†245	250	-----	-----	281	286	271 Dec. 29		287 Dec. 6		247 Feb. 1		300 May 3	
------	------	8% preferred..100	-----	-----	-----	-----	-----	-----	-----		-----		190 Feb. 16		190 Feb. 16	
12,700	81,740	Propper Silk Hosiery com..*	-----	-----	45	Sale	42⅞	Sale	40¾ Dec. 29		46¼ Dec. 6		33 June 23		46¼ Dec. 6	
400	3,480	Prudence Co 7% pref..100	-----	-----	102½	Sale	-----	-----	102 Dec. 21		104 Dec. 4		101½ Oct. 11		107½ Apr. 19	
2,600	21,300	Pyrene Mfg..10	†8⅛	9	-----	-----	8	Sale	7¼ Dec. 3		8 Dec. 31		6¼ Mar. 24		9¼ Jan. 25	
------	200	Quaker Oats com..*	-----	-----	-----	-----	-----	-----	-----		-----		280 May 1		325 Nov. 17	
50	2,250	Preferred..100	-----	-----	-----	-----	-----	-----	116 Dec. 29		116 Dec. 29		109 Jan. 25		132 Apr. 26	
------	6,100	Q-R-S Co..*	-----	-----	-----	-----	-----	-----	-----		-----		38½ Jan. 31		118 Aug. 29	
------	530,200	Radio-Keith-Orpheum..	-----	-----	-----	-----	-----	-----	-----		-----		33⅛ Nov. 1		47⅛ Nov. 28	
53,200	428,700	Rainbow Luminous Prod A..*	-----	-----	61½	Sale	47	Sale	46¾ Dec. 28		63⅞ Dec. 4		20 Aug. 22		73¾ Nov. 14	
------	200	Rapid Electrotype..*	-----	-----	-----	-----	-----	-----	-----		-----		49¾ May 9		50 May 9	
27,300	162,100	Raybestos Co com..25	-----	-----	79	Sale	77	Sale	67¾ Dec. 12		80 Dec. 26		47½ Aug. 30		84¾ Nov. 28	
2,850	11,765	Realty Associates com..*	277	Sale	450	Sale	479	Sale	450 Dec. 1		485 Dec. 4		270½ Jan. 13		485 Dec. 4	
12,500	12,500	Reeves (Daniel) Inc com..*	-----	-----	-----	-----	45	Sale	44½ Dec. 20		46½ Dec. 24		44½ Dec. 20		46½ Dec. 24	
3,000	117,100	Repetti Inc..5	-----	-----	-----	-----	-----	-----	65c Dec. 19		85c Dec. 6		50c Feb. 25		1⅝ Apr. 3	
6,200	6,200	Republic Brass com..*	-----	-----	-----	-----	42	Sale	40 Dec. 21		44 Dec. 28		40 Dec. 21		44 Dec. 28	
2,500	2,500	Class A..*	-----	-----	-----	-----	90	Sale	84 Dec. 21		90 Dec. 29		84 Dec. 21		90 Dec. 29	
3,700	26,500	Republic Motor Truck v t c..*	-----	-----	-----	-----	1¾	Sale	1¾ Dec. 8		2⅛ Dec. 27		1½ July 31		3 Jan. 16	
6,900	34,900	Reynolds Metals Co com..*	-----	-----	37½	Sale	34	Sale	32½ Dec. 18		37½ Dec. 1		19½ Sept. 20		41 Nov. 17	
6,400	61,300	Participating preference..*	-----	-----	-----	-----	67½	Sale	60 Dec. 8		68 Dec. 3		59¾ Sept. 24		72 Nov. 17	
20,000	33,000	Rice-Stix Dry Goods..	-----	-----	26	Sale	23	Sale	22 Dec. 10		26⅜ Dec. 1		22 Dec. 10		27¼ Nov. 30	
------	3,700	Rich Tool Co com class B..*	-----	-----	37	38	36	38	-----		-----		36 Nov. 5		42 Nov. 6	
------	3,600	Preferred class A..*	-----	-----	41	43	38	39	-----		-----		36½ Nov. 10		43 Nov. 17	
240	2,970	Richman Bros Co..*	-----	-----	-----	-----	-----	-----	360 Dec. 8		385 Dec. 3		256 Feb. 23		399 Nov. 26	
3,300	57,700	Richmond Radiator com..*	27	Sale	17⅛	Sale	13⅝	Sale	13⅝ Dec. 31		17⅛ Dec. 1		13⅝ Dec. 31		27½ Jan. 4	
------	19,200	7% preferred..*	-----	-----	-----	-----	-----	-----	-----		-----		32¾ Nov. 13		40⅞ June 21	
15,400	15,400	Ritter Dental Mfg com..*	-----	-----	-----	-----	47	Sale	43½ Dec. 21		47⅝ Dec. 6		43½ Dec. 21		47⅝ Dec. 6	
------	6,300	Riverside Forge & Mach..*	-----	-----	-----	-----	-----	-----	-----		-----		23½ May 2		35 Sept. 25	
1,350	7,725	Rolls Royce of Amer pref..100	-----	-----	-----	-----	-----	-----	33 Dec. 15		60 Dec. 28		33 Dec. 15		70 May 15	
300	26,700	Ross Gear & Tool com..*	-----	-----	45	Sale	43	45	40½ Dec. 10		45 Dec. 1		30¼ June 20		47½ Oct. 8	
16,700	50,400	Ross Stores Inc..*	-----	-----	32½	Sale	22⅞	Sale	20 Dec. 28		33 Dec. 1		18¾ Oct. 19		33½ Nov. 28	
------	21,375	Royal Bak Powder com..100	-----	-----	-----	-----	-----	-----	-----		-----		205 Aug. 17		430 Nov. 2	
166,100	535,960	New common..*	-----	-----	46⅜	Sale	-----	-----	40¼ Dec. 18		51 Dec. 4		40¼ Dec. 18		52⅛ Oct. 29	
600	3,230	Preferred..100	-----	-----	-----	-----	-----	-----	101⅛ Dec. 11		105 Dec. 6		101⅛ Dec. 11		111½ June 9	
------	250	Royal Typewriter com..*	-----	-----	75	100	85	100	-----		-----		79¾ Jan. 13		100 Jan. 28	
5,000	93,050	Ruberoid Co..100	-----	-----	-----	-----	96	Sale	95⅞ Dec. 29		106¼ Dec. 6		81¼ Jan. 4		125 May 8	
600	6,075	Safety Car Heating & Ltg..100	135¼	Sale	-----	-----	155	Sale	135¼ Dec. 14		155 Dec. 31		135 Jan. 3		170 Mar. 6	
101,900	1,645,200	Safe-T-Stat Co com..*	-----	-----	39½	Sale	27¼	Sale	25¾ Dec. 18		39¾ Dec. 1		18⅛ Mar. 7		57 June 1	
15,350	69,850	Safeway Stores New com..*	-----	-----	166	Sale	-----	-----	154 Dec. 10		175 Dec. 26		148½ Oct. 16		175 Dec. 26	
3,700	39,100	Old fifth warrants..	-----	-----	85½	Sale	-----	-----	75 Dec. 17		116 Dec. 29		30 June 12		116 Dec. 29	
240	1,260	Second series warrants..	-----	-----	479	Sale	-----	-----	451 Dec. 11		625 Dec. 28		180 June 23		625 Dec. 28	
------	400	St Louis Car Co com..10	-----	-----	-----	-----	-----	-----	-----		-----		17⅛ Feb. 9		17⅞ Feb. 10	
------	50	St L Rocky Mt & Pac com..100	-----	-----	-----	-----	-----	-----	-----		-----		17¾ June 8		17¾ June 8	
28,700	600,200	St Regis Paper Co..*	55¼	Sale	124¼	Sale	139½	Sale	109⅛ Dec. 10		141⅛ Dec. 31		50 Jan. 10		151¾ Nov. 19	
------	400	Sangamo Electric com..*	-----	-----	-----	-----	-----	-----	-----		-----		32½ Jan. 23		41⅛ May 9	
------	31,605	Sanitary Grocery Inc..*	218	Sale	-----	-----	-----	-----	-----		-----		215 Jan. 21		500 Nov. 9	

For footnotes see page 5.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
------	660	Savannah Sugar com *	-----	-----	125	137	-----	-----	-----	-----	111 Feb. 21	129 Mar. 16
1,800	26,500	Schiff Co com *	-----	-----	72	Sale	-----	-----	64¾ Dec. 29	73 Dec. 1	26 Jan. 19	73 Dec. 1
------	4,887	7% cum conv pref 100	-----	-----	-----	-----	-----	-----	-----	-----	110 Feb. 3	215 Nov. 26
13,000	317,800	Schulte Real Estate Co *	-----	-----	38⅞	Sale	31½	Sale	30⅛ Dec. 10	38⅞ Dec. 1	17 Jan. 27	47⅛ Oct. 8
15,600	146,300	Schulte-United 5c & $1 Sts *	-----	-----	23	Sale	21⅛	Sale	20⅛ Dec. 24	23 Dec. 1	17 June 20	28⅛ Oct. 10
4,800	57,100	Pref partic paid 100	-----	-----	26	Sale	90	Sale	87½ Dec. 28	96¾ Dec. 3	79½ June 20	100¾ Feb. 16
10,300	28,800	Schutter Johnson Candy A *	-----	-----	25¾	Sale	13½	Sale	10 Dec. 18	25¾ Dec. 1	10 Dec. 18	28¾ Oct. 29
------	2,100	Scotten-Dillon Co 10	-----	-----	-----	-----	-----	-----	-----	-----	27¾ June 18	29½ Feb. 9
------	50	Scott Paper 7% cum pref 100	-----	-----	-----	-----	-----	-----	-----	-----	108 May 28	109¼ May 28
------	2,750	Scoville Mfg Co 25	-----	-----	55	70	-----	-----	-----	-----	48 Feb. 28	58¾ Oct. 15
------	1,200	Scullin Steel pref *	-----	-----	-----	-----	-----	-----	-----	-----	32½ Feb. 24	39 Apr. 28
		Second Gen'l Amer Inv Co										
25,500	53,500	Common *	-----	-----	31½	Sale	32⅛	Sale	26½ Dec. 18	33 Dec. 31	24½ Nov. 5	33 Dec. 31
10,300	29,300	6% pref with warrants	-----	-----	115½	Sale	118	Sale	112 Dec. 10	121 Dec. 31	110 Oct. 31	121 Dec. 31
16,700	184,300	Seeman Bros common *	†35¼	36	67¾	Sale	-----	-----	62 Dec. 8	78 Dec. 26	33 Jan. 10	78 Dec. 26
1,700	1,700	Segal Lock & Hardware com *							13¼ Dec. 27	13⅛ Dec. 27	13¼ Dec. 27	13⅛ Dec. 27
9,500	96,200	Seiberling Rubber com *	39	Sale	53	Sale	-----	-----	50½ Dec. 8	67⅛ Dec. 27	33½ Feb. 21	67⅛ Dec. 27
------	100	Selby Shoe Co common *	-----	-----	-----	-----	-----	-----	-----	-----	39¼ Sept. 25	39¼ Sept. 25
1,300	1,300	Selected Industrials w i	-----	-----	-----	-----	18	Sale	17 Dec. 28	18 Dec. 31	17 Dec. 28	18 Dec. 31
1,100	1,100	1st preferred w i	-----	-----	-----	-----	100	Sale	100 Dec. 29	100¼ Dec. 28	100 Dec. 29	100¼ Dec. 28
		Selfridge Prov Stores Ltd—										
5,500	43,400	Ordinary £1	4½	Sale	-----	-----	-----	-----	3⅝ Dec. 8	4⅝ Dec. 3	3⅛ Nov. 19	4⅝ Jan. 27
10,600	11,100	Sentry Safety Control *	-----	-----	15	Sale	15⅝	Sale	15 Dec. 1	16½ Dec. 13	15 Dec. 1	16½ Dec. 13
179,400	1,563,400	Servel Inc (new co) vt c *	6½	Sale	14¼	Sale	15⅝	Sale	11⅞ Dec. 8	16 Dec. 27	4¼ Jan. 23	17½ May 10
7,200	65,600	Preferred v t c 100	30	Sale	-----	-----	-----	-----	47⅞ Dec. 8	60 Dec. 27	23 Feb. 29	60 Dec. 27
5,200	34,100	Seton Leather com *	-----	-----	-----	-----	32	Sale	27½ Dec. 10	32 Dec. 31	26½ Sept. 10	32½ May 10
9,000	22,300	Sharon Steel Hoop 50	-----	-----	-----	-----	40	Sale	31⅜ Dec. 3	40¼ Dec. 29	19½ May 23	40¼ Dec. 29
24,200	203,350	Sheaffer (W A) Pen com *	-----	-----	56⅛	Sale	64	Sale	53⅜ Dec. 10	64 Dec. 29	40¼ Jan. 30	64 Dec. 29
------	200	Sheffield Steel Corp com *	-----	-----	-----	-----	-----	-----	-----	-----	49¾ Mar. 8	56 Mar. 10
25	3,075	Sherwin-Williams Co com 25	-----	-----	89	Sale	-----	-----	89 Dec. 1	89 Dec. 1	65¼ Mar. 2	92 Sept. 12
27,000	32,000	Shredded Wheat Co *	-----	-----	65	70	92½	Sale	70 Dec. 3	93 Dec. 31	62½ Oct. 16	93 Dec. 31
17,700	41,100	Sikorsky Aviation com *	-----	-----	19⅝	Sale	20½	Sale	18¼ Dec. 7	21 Dec. 10	17⅝ Nov. 2	21 Dec. 10
7,100	142,800	Silica Gel Corp com v t c *	19½	Sale	25¼	Sale	22⅝	Sale	21½ Dec. 7	25¼ Dec. 1	17 Feb. 11	29 Apr. 25
4,200	76,525	Silver (Isaac) & Bros com *	-----	-----	69¾	Sale	72⅛	Sale	65 Dec. 11	73⅞ Dec. 29	39 Jan. 16	73⅛ Dec. 29
75		Preferred	-----	-----	-----	-----	116	Sale	115 Dec. 17	116 Dec. 31	115 Dec. 17	116 Dec. 31
260	3,210	Singer Mfg 100	-----	-----	615	Sale	610	Sale	585 Dec. 11	625 Dec. 13	428 Jan. 30	625 Dec. 13
1,800	30,100	Singer Mfg Ltd £1	6	Sale	-----	-----	6	Sale	5⅝ Dec. 29	6¼ Dec. 11	5⅝ Feb. 10	9 May 9
2,100	2,800	Skinner Organ	-----	-----	45¾	Sale	-----	-----	41 Dec. 28	46¾ Dec. 3	41 Dec. 28	46¾ Dec. 3
1,530	13,495	Smith (A O) Corp com *	-----	-----	174½	Sale	-----	-----	165¼ Dec. 10	199¾ Dec. 20	101¼ May 28	200 Aug. 14
------	20	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	109 Jan. 30	109 Jan. 30
------	3,100	Snia Viscosa Ltd 120 lire	-----	-----	-----	-----	-----	-----	-----	-----	7¼ Aug. 3	⅞ June
		Snia Viscosa Ltd 120 lire—										
600	16,700	Dep rcts Chase Nat Bank	-----	-----	-----	-----	-----	-----	6¼ Dec. 9	6⅝ Dec. 11	5⅞ Oct. 1	10 May 2
1,100	88,800	South Coast Co com *	-----	-----	-----	-----	-----	-----	24½ Dec. 17	26¼ Dec. 26	20 May 3	29¾ Oct. 5
36,900	353,500	Southern Asbestos Co *	25	Sale	48½	Sale	x43¼	Sale	42¾ Dec. 10	49½ Dec. 6	23½ Jan. 3	49¾ Nov. 30
200	51,180	Southern Groc Sts conv A *	-----	-----	-----	-----	-----	-----	34⅛ Dec. 29	34½ Dec. 29	31½ Jan. 13	45¼ May 11
1,500	8,700	Common	-----	-----	-----	-----	-----	-----	27 Dec. 28	28½ Dec. 4	25 June 29	36⅛ Oct. 25
2,200	22,400	Southern Ice & Util class A *	-----	-----	-----	-----	-----	-----	15 Dec. 26	18⅞ Dec. 3	13 Feb. 29	26¾ May 16
4,000	78,840	Common class B	-----	-----	-----	-----	16	Sale	15 Dec. 20	18½ Dec. 4	15 Dec. 20	28 June 2
600	47,400	Southern Stores Corp cl A *	-----	-----	18	Sale	-----	-----	12 Dec. 27	19½ Dec. 1	12 Dec. 27	40 Mar. 27
5,600	5,600	Southwest Dairy Prod com *	-----	-----	-----	-----	12¾	Sale	12½ Dec. 12	13¾ Dec. 14	12½ Dec. 12	13¾ Dec. 14
1,700	1,700	7% cum pref 100	-----	-----	-----	-----	99½	99⅝	99½ Dec. 15	99½ Dec. 15	99½ Dec. 15	99½ Dec. 15
16,500	62,800	Southwestern Stores com *	-----	-----	19½	Sale	26½	Sale	19 Dec. 3	26½ Dec. 5	18 June 20	26½ Dec. 5
5,500	19,000	Preferred series A *	-----	-----	-----	-----	26⅝	Sale	24 Dec. 19	26⅝ Dec. 31	24 Dec. 19	26⅝ Dec. 31
1,440	10,625	Spalding (A G) & Bros com *	-----	-----	-----	-----	279½	Sale	265 Dec. 11	290 Dec. 4	120 Jan. 14	300 Nov. 21
153,400	2,634,000	Span & Gen Corp Ltd £1	-----	-----	8⅛	Sale	6½	Sale	5¼ Dec. 8	9 Dec. 1	2¼ Feb. 8	11¾ Nov. 28
------	25	Span Riv Pulp & Pap com 100	-----	-----	-----	-----	-----	-----	-----	-----	140 Jan. 6	140 Jan. 6
17,500	418,400	Sparks-Withington Co *	34	Sale	174¼	Sale	181½	Sale	150 Dec. 10	183 Dec. 31	30 Jan. 11	185 Oct. 15
------	4,050	Spencer Kellogg & Sons 100	-----	-----	-----	-----	-----	-----	-----	-----	155 June 25	170¼ July 21
16,100	89,900	New	-----	-----	-----	-----	41	Sale	34⅜ Dec. 8	41 Dec. 31	31½ Sept. 7	42 Nov. 3
------	25	Sperry Flour Co com 100	-----	-----	-----	-----	-----	-----	-----	-----	85 Apr. 11	85 Apr. 11
5,300	35,600	Spiegel, May & Stern 6½ pf 100	-----	-----	98½	Sale	92½	Sale	92 Dec. 17	98½ Dec. 1	84 Aug. 10	100 May 31
11,600	11,600	Stahl-Meyer Inc com *	-----	-----	-----	-----	42⅞	Sale	40⅝ Dec. 19	54⅛ Dec. 28	40⅝ Dec. 19	54⅛ Dec. 28
------	100	Stand Comm'l Tob pref 100	-----	-----	-----	-----	-----	-----	-----	-----	130 May 28	130 May 28
200	3,300	Standard Dredging conv pf *	-----	-----	-----	-----	-----	-----	36¼ Dec. 7	37¼ Dec. 7	34 July 18	53¼ May 7
3,900	19,800	Standard Invest Corp com *	-----	-----	-----	-----	39⅛	39⅞	36¼ Dec. 14	41 Dec. 19	34 Aug. 23	49¾ May 28
------	100	$6 preferred *	-----	-----	-----	-----	-----	-----	-----	-----	120 Jan. 26	120 Jan. 26
100	3,700	$5½ preferred *	-----	-----	104	106	102	105	102½ Dec. 28	104 Dec. 10	100 Feb. 21	107 Sept. 21
49,600	76,100	Standard Mot Constr 100	-----	-----	3¾	Sale	4	Sale	3 Dec. 4	5 Dec. 7	60c Jan. 4	5 Dec. 7
------	6,600	Standard Pub class A 25	-----	-----	-----	-----	-----	-----	-----	-----	2¾ Feb. 29	5 Nov. 20
------	600	Standard Tank Car com *	-----	-----	-----	-----	-----	-----	-----	-----	1 Aug. 9	2⅛ Apr. 20
------	250	Standard Textile pref B 100	-----	-----	-----	-----	-----	-----	-----	-----	14 June 23	30 Jan. 20
------	100	Stanley Works 25	-----	-----	-----	-----	-----	-----	-----	-----	53 Mar. 28	53 Mar. 28
------	40	Steel Co of Can com 100	-----	-----	-----	-----	205	225	-----	-----	189½ Jan. 30	216 Nov. 14
------	20	Preferred	-----	-----	-----	-----	195	210	-----	-----	167 Aug. 24	167 Aug. 24
100	1,900	Stein-Bloch Co com *	-----	-----	-----	-----	-----	-----	14¾ Dec. 19	14¾ Dec. 19	12 Nov. 27	15 Jan. 17
400	2,900	7% preferred 100	-----	-----	-----	-----	-----	-----	112½ Dec. 14	114¼ Dec. 14	98 Jan. 16	114¼ Dec. 14
800	11,415	Stern Bros class A *	55½	Sale	-----	-----	45	Sale	44½ Dec. 27	45½ Dec. 22	43½ Nov. 13	66 Jan. 12
1,300	9,700	V t c com class B *	19⅛	Sale	-----	-----	-----	-----	15 Dec. 8	15¾ Dec. 21	12 Oct. 23	20½ Jan. 9
125	2,575	Stetson (John B) Co com *	-----	-----	-----	-----	-----	-----	99 Dec. 20	100 Dec. 7	95 June 14	125 Apr. 13
2,500	50,650	Stinnes (Hugo) Corp *	-----	-----	-----	-----	9¾	Sale	8¾ Dec. 31	12¾ Dec. 3	8⅛ Apr. 9	19 May 15
------	1,400	Stix Baer & Fuller	-----	-----	-----	-----	-----	-----	-----	-----	33½ Aug. 2	37½ Oct. 8
7,900	29,400	Strauss (Nathan) Inc com *	-----	-----	32¼	Sale	28¾	Sale	28½ Dec. 15	32½ Dec. 3	28½ Dec. 15	36¾ Nov. 27
		Strawbridge & Clothier—										
------	50	7% Cumulative pref 100	-----	-----	-----	-----	-----	-----	-----	-----	105 June 19	105 June 19
400	8,300	Stromb-Carlson Tel Mfg *	-----	-----	-----	-----	-----	-----	28 Dec. 10	31¼ Dec. 22	24½ Oct. 8	35 Jan. 7
8,200	52,150	Strook (S) & Co *	-----	-----	44⅜	Sale	-----	-----	42½ Dec. 6	47 Dec. 21	38 Feb. 17	50½ Nov. 21
25,000	328,500	Stutz Motor Car *	18¾	Sale	37	Sale	32	Sale	28⅛ Dec. 10	37 Dec. 1	14¼ Mar. 29	48½ Nov. 20
	2,075	Sullivan Machine Co *	-----	-----	55	60	50	60	-----	-----	50 Mar. 22	63¾ Nov. 8
400	2,080	Superheater Co *	-----	-----	150	160	152	160	150 Dec. 12	160 Dec. 7	145 July 18	178 Jan. 25
500	900	Sutherland Paper com 10	-----	-----	-----	-----	20¾	21	24 Dec. 10	24⅛ Dec. 15	24 July 13	27 Sept. 12
------	45,050	Swedish-Amer Invest pref 100	-----	-----	-----	-----	-----	-----	-----	-----	125 July 11	202½ Oct. 11
------	700	Swedish Match cl A 100 kr	-----	-----	-----	-----	112	122	-----	-----	95 Jan. 10	111¼ Nov. 26
10,000	79,950	Swift & Co 100	125	Sale	136	Sale	139½	Sale	132 Dec. 13	140 Dec. 26	125 Jan. 3	150½ Nov. 12
82,600	801,600	Swift International 15	25¾	Sale	32	Sale	38	Sale	30½ Dec. 5	38½ Dec. 31	25¾ Jan. 3	38½ Dec. 31
17,600	218,050	Syrac Wash Mach B com *	-----	-----	25	Sale	24	Sale	23 Dec. 28	25¾ Dec. 3	11¼ July 18	29 Nov. 10
22,500	47,200	Taggart Corp	-----	-----	41¾	Sale	43½	Sale	37 Dec. 8	43½ Dec. 31	37 Dec. 8	48⅛ Nov. 21
2	187	Teits (Leonard) warrants	-----	-----	-----	-----	-----	-----	611 Dec. 4	611 Dec. 4	286 Jan. 6	650 May 14
------	500	Tennessee Cent Ry v t c *	-----	-----	-----	-----	-----	-----	-----	-----	35 Oct. 27	40¼ Aug. 20
6,100	33,200	Tenn Products Corp com *	-----	-----	28⅞	Sale	-----	-----	25½ Dec. 28	29⅞ Dec. 3	14 Mar. 13	29⅞ Oct. 22
46,100	116,700	Thompson Prod Inc class A *	-----	-----	-----	-----	53⅛	Sale	36 Dec. 10	54¾ Dec. 31	30 June 13	54¾ Dec. 31
11,200	11,200	Thompson-Starrett pref	-----	-----	-----	-----	57¼	Sale	55⅞ Dec. 10	60½ Dec. 29	55⅞ Dec. 10	60¼ Dec. 29
26,300	489,000	Timken-Detroit Axle 10	12	Sale	23⅛	Sale	28¾	Sale	23 Dec. 3	28⅞ Dec. 31	11½ Feb. 3	28⅞ Dec. 31
230	890	Preferred 100	-----	-----	95	105	95	105	105 Dec. 5	107¾ Dec. 6	103¾ Jan. 16	110 Mar. 29
2,300	2,300	Timken Roller Bear w i	-----	-----	-----	-----	76⅞	Sale	70 Dec. 10	76⅞ Dec. 31	70 Dec. 10	76⅞ Dec. 31
15,800	184,500	Tishman Realty & Constr *	-----	-----	-----	-----	51	Sale	43 Dec. 19	54 Dec. 24	33 Jan. 16	54 Dec. 24
1,900	1,900	Tobacco Products w i	-----	-----	-----	-----	20⅝	Sale	20⅝ Dec. 29	22¾ Dec. 28	20⅝ Dec. 29	22¾ Dec. 28
1,900	1,900	Class A w i	-----	-----	-----	-----	-----	-----	22¾ Dec. 29	24 Dec. 28	22¾ Dec. 29	24 Dec. 28
8,000	75,800	Tobacco Prod Exports *	3	Sale	-----	-----	-----	-----	3 Dec. 21	3¼ Dec. 10	3 June 19	4¼ Feb. 16
17,000	55,300	Todd Shipyards Corp *	†50½	52½	63	Sale	60	Sale	54 Dec. 17	69¾ Dec. 6	41⅞ Apr. 20	69¾ Dec. 6
13,400	31,700	Toddy Corp class A *	-----	-----	28¼	Sale	30	Sale	28 Dec. 3	32½ Dec. 6	21¾ Sept. 20	32½ Dec. 6
22,200	43,100	Class B v t c *	-----	-----	11⅞	Sale	12¾	Sale	11⅞ Dec. 1	15 Dec. 6	10 Oct. 20	15 Dec. 6
100	100	Torrington Co new	-----	-----	-----	-----	-----	-----	86½ Dec. 4	86½ Dec. 4	86¼ Dec. 4	86¼ Dec. 4
73,300	86,700	Trans-America Corp	-----	-----	129½	Sale	130¼	Sale	126¼ Dec. 10	131⅞ Dec. 24	125 Nov. 23	131⅞ Dec. 24
100,200	981,000	Transcontinental Air Transp *	-----	-----	22⅝	Sale	27⅞	Sale	20⅛ Dec. 8	28 Dec. 31	s17⅜ Nov. 5	35 May 17
		Trans-Lux Pict Screen										
33,000	424,000	Class A common *	3¼	Sale	5⅜	Sale	5¾	Sale	4¾ Dec. 11	5¾ Dec. 1	2¼ May 9	7 Apr. 5
1,800	1,800	Travel Air Corp	-----	-----	-----	-----	60	Sale	58¾ Dec. 29	61 Dec. 29	58¾ Dec. 29	61 Dec. 29
------	100	Traveler Shoe *	-----	-----	25	35	15	25	-----	-----	22 Apr. 18	22 Apr. 18
		Triplex Safety Glass Ltd—										
------	22,000	American dep receipts £1	-----	-----	-----	-----	-----	-----	-----	-----	48 Aug. 4	67¾ June 2
1,600	3,200	New stock	-----	-----	-----	-----	-----	-----	18½ Dec. 10	22¼ Dec. 27	18½ Dec. 10	26½ Oct. 29
22,100	38,800	Truax-Traer Coal Co com *	-----	-----	26⅛	Sale	25	Sale	24½ Dec. 13	27 Dec. 1	24½ Dec. 13	29 Nov. 16
------	20,400	Trumbull Steel com 25	†11	11½	-----	-----	-----	-----	-----	-----	9 June 18	13 Feb. 7
------	18,440	Com ctf of dep 25	-----	-----	-----	-----	-----	-----	-----	-----	11 May 21	13 Feb. 7
------	4,950	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	90 Jan. 19	q110 Feb 7
------	5,710	Preferred ctf of dep 100	-----	-----	-----	-----	-----	-----	-----	-----	96 Feb. 20	110 Feb. 7
------	250	Truscon Steel Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	105 Aug. 11	107½ Mar. 7
14,400	39,400	Trunz Pork Stores Inc *	-----	-----	54¾	Sale	53½	Sale	46 Dec. 10	54¾ Dec. 1	43½ Nov. 16	61⅞ Nov. 20
3,980	55,210	Tubize Artificial Silk cl B *	460	Sale	549½	Sale	520	Sale	520 Dec. 29	614 Dec. 5	450 Feb. 15	630 May 7
11,800	16,500	Tulip Cup Corp com *	-----	-----	13⅞	Sale	13	Sale	10 Dec. 11	15½ Dec. 17	6 Apr. 13	15½ Dec. 17
5,900	71,700	Tung-Sol Lamp Wks com *	†10½	11	15½	Sale	-----	-----	13 Dec. 1	15¾ Dec. 6	10¼ Feb. 18	16 June 7
17,400	99,200	Class A *	†19½	19¼	25½	Sale	26½	Sale	23 Dec. 10	27⅞ Dec. 6	19¾ Feb. 1	29⅞ Oct. 17

For footnotes see page 50.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Cond.) Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
9,100	9,100	Union Amer Invest com *	-----	-----	-----	-----	59	Sale	48½ Dec. 19	59 Dec. 31	48½ Dec. 19	59 Dec. 31
28,100	141,100	Union Tobacco Co	-----	-----	23	Sale	19⅜	Sale	17⅞ Dec. 27	23½ Dec. 3	17⅞ Dec. 27	28¼ Nov. 14
100	300	Union Twist Drill common 5	-----	-----	-----	-----	-----	-----	26 Dec. 13	26 Dec. 13	x17 Sept. 27	26 Dec. 13
12,800	59,000	United Carbon v t c *	-----	-----	40	Sale	45½	Sale	35½ Dec. 8	45⅞ Dec. 31	19 July 13	45⅞ Dec. 31
2,400	6,800	Preferred 100	-----	-----	95	96	93	Sale	91½ Dec. 19	96 Dec. 3	68½ July 20	96 Nov. 7
6,300	58,400	United Biscuit Co cl A *	66	Sale	-----	-----	-----	-----	62 Dec. 3	67½ Dec. 28	54⅞ May 2	70¾ Aug. 10
11,900	235,100	Class B *	20	Sale	-----	-----	26¾	Sale	22 Dec. 10	27¾ Dec. 3	13⅛ Feb. 17	33 Sept. 20
3,000	226,900	United El Coal Co v t c *	32	33⅛	74¾	Sale	-----	-----	74½ Dec. 1	77 Dec. 4	26¼ Feb. 20	77 Dec. 4
------	4,835	United Eng & Fdy new w i *	-----	-----	-----	-----	-----	-----	-----	-----	43¼ Sept. 6	61¼ Jan. 7
10,100	48,500	United Milk Prod com *	-----	-----	20	Sale	14	Sale	o14 Dec. 29	20 Dec. 1	17 Aug. 2	42¾ June 7
975	7,165	7% Cumul preferred 100	-----	-----	80	Sale	-----	-----	79 Dec. 20	80 Dec. 1	76 July 24	91 June 7
7,000	92,700	Unit Piece Dye Works com *	-----	-----	109	Sale	105⅛	Sale	102⅛ Dec. 22	111 Dec. 5	52¼ Feb. 17	120 Nov. 27
3,000	24,860	6½% preferred 100	-----	-----	-----	-----	-----	-----	102 Dec. 10	107½ Dec. 6	102 Dec. 10	112¾ Apr. 24
100	820	United Porto Rico Sug com	-----	-----	-----	-----	40	Sale	40 Dec. 29	40 Dec. 29	37 Sept. 20	70 June 7
2,500	66,600	Unit Profit Sharing com *	10	Sale	-----	-----	11¼	12½	10¼ Dec. 11	12 Dec. 4	8¼ Aug. 27	13¾ Oct. 25
------	1,500	Preferred 10	11¼	Sale	11¾	12	-----	-----	-----	-----	11¼ Nov. 1	12½ Apr. 5
2,500	20,800	United Shoe Mach com 25	64½	Sale	75	Sale	74⅛	Sale	72 Dec. 20	75⅝ Dec. 4	63⅛ Jan. 16	77¾ May 4
500	900	Preferred 25	-----	-----	-----	-----	-----	-----	29½ Dec. 5	31½ Dec. 28	29 June 8	31¾ May 10
6,900	102,100	U S Asbestos *	-----	-----	54¾	Sale	51⅞	Sale	49⅝ Dec. 10	54¾ Dec. 1	27½ July 3	59¾ Oct. 17
3,000	58,100	U S Dairy Prod class A *	-----	-----	-----	-----	-----	-----	48 Dec. 18	53½ Dec. 28	40 Jan. 5	62¾ May 14
100	1,600	Class B *	-----	-----	-----	-----	-----	-----	14 Dec. 3	14 Dec. 3	14 Dec. 3	19 Jan. 18
25	725	U S Finishing Co com 100	-----	-----	-----	-----	87	Sale	87 Dec. 31	87 Dec. 31	79 Mar. 9	90 June 26
16,100	163,300	United States Foil class B *	-----	-----	61⅞	Sale	58½	Sale	49 Dec. 10	61⅞ Dec. 1	29¾ Aug. 23	63¼ Nov. 23
90,700	281,400	U S & Foreign Sec com	-----	-----	45	Sale	63⅝	Sale	41⅝ Dec. 3	69¾ Dec. 24	20⅜ Mar. 14	69¾ Dec. 24
3,000	46,900	6% preferred	-----	-----	94⅝	Sale	95⅜	Sale	93 Dec. 8	95⅜ Dec. 5	93 Dec. 8	100⅝ Feb. 10
89,600	335,600	U S Freight *	80	Sale	72½	Sale	95	Sale	69 Dec. 10	96¾ Dec. 31	69 Dec. 10	96¾ Dec. 31
2,700	76,655	U S Gypsum common 20	92	Sale	74	Sale	71¼	Sale	62 Dec. 7	74⅞ Dec. 1	53¼ Aug. 23	100 June 2
------	875	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	120½ Nov. 26	135 July 24
------	139,600	U S L Battery common *	67⅛	Sale	-----	-----	-----	-----	-----	-----	67⅛ Jan. 3	138 Apr. 17
------	14,100	7% preferred class B 10	10	Sale	-----	-----	-----	-----	-----	-----	10 Jan. 3	12 May 11
4,300	19,700	U S Radiator common *	-----	-----	38	41	46	Sale	38½ Dec. 19	46 Dec. 31	38½ Aug. 18	48 Jan. 25
2,200	12,900	U S Rubber Reclaiming *	14½	Sale	-----	-----	14¼	Sale	14¼ Dec. 31	16¼ Dec. 15	9 June 19	16½ Jan. 14
------	700	U S Stores class B *	-----	-----	-----	-----	-----	-----	-----	-----	2 Sept. 18	3⅜ Feb. 9
37,000	129,000	Universal Aviation common *	-----	-----	18⅛	Sale	18⅛	Sale	16 Dec. 28	20 Dec. 6	16 Dec. 28	21¼ Nov. 26
2,300	10,500	Universal Insurance Co	-----	-----	78	Sale	-----	-----	72 Dec. 28	78 Dec. 1	72 Dec. 28	87 Oct. 17
1,000	43,300	Universal Pictures *	-----	-----	30	Sale	24¼	28	28 Dec. 6	30 Dec. 1	13⅛ Aug. 1	40⅞ Sept. 12
800	5,100	Universal Products	-----	-----	-----	-----	-----	-----	-----	-----	23 Aug. 16	48¾ Oct. 22
------	100	Utica Knitting Co com 100	-----	-----	-----	-----	-----	-----	-----	-----	50 June 20	50¼ June 20
------	5,000	Van Camp Packing pref 50	-----	-----	-----	-----	-----	-----	-----	-----	7⅛ Mar. 19	33¾ Oct. 26
12,900	52,000	Certificates of deposit	-----	-----	51	Sale	51⅛	Sale	46 Dec. 10	53⅞ Dec. 3	21 Oct. 26	59⅞ Nov. 20
------	325	Virginian Ry v t c 100	-----	-----	-----	-----	-----	-----	-----	-----	155 June 11	175 Apr. 10
------	1,000	Wabasso Cotton *	-----	-----	-----	-----	-----	-----	-----	-----	108 Apr. 18	115½ May 11
------	900	Wagner Electric com *	-----	-----	-----	-----	-----	-----	-----	-----	76 May 1	120 May 17
5,700	48,700	Waitt & Bond Inc class A *	25½	Sale	25¼	Sale	25⅞	Sale	25 Dec. 10	26 Dec. 27	24⅛ Jan. 23	29 Apr. 20
9,900	65,000	Class B *	18	Sale	-----	-----	22½	Sale	18 Dec. 13	23⅛ Dec. 28	15 Mar. 28	23⅛ Dec. 28
------	5,200	Wahl Co	-----	-----	-----	-----	-----	-----	-----	-----	9⅝ Feb. 8	34 Oct. 16
------	25	Preferred	-----	-----	-----	-----	-----	-----	-----	-----	76 Mar. 16	76 Mar. 16
71,100	321,400	Walgreen Co com	-----	-----	96½	Sale	87½	Sale	76¼ Dec. 10	102½ Dec. 4	37⅛ June 13	102½ Dec. 4
------	2,200	Pref with warrants *	-----	-----	-----	-----	-----	-----	-----	-----	120¼ Feb. 15	140 Mar. 12
16,600	82,400	Warrants	-----	-----	69	Sale	-----	-----	52⅛ Dec. 8	72 Dec. 4	16½ Apr. 13	72 Nov. 30
381,800	838,800	Walker (Hiram) Gooderham & Worts common *	-----	-----	82⅞	Sale	83	Sale	69 Dec. 15	86 Dec. 20	69 Dec. 15	91⅛ Nov. 12
------	400	Wamsutta Mills 100	-----	-----	-----	-----	-----	-----	-----	-----	42 Sept. 8	48 Sept. 8
------	2,257,800	Warner Bros Pictures *	†12¼	13¼	-----	-----	-----	-----	-----	-----	13⅞ Jan. 5	81¼ Aug. 22
56,750	93,450	Preferred	-----	-----	56	Sale	-----	-----	46⅛ Dec. 10	59⅛ Dec. 4	46⅛ Dec. 10	59¾ Nov. 14
------	18,500	Warner Gear Co class A	31¼	Sale	-----	-----	-----	-----	-----	-----	31¼ Jan. 3	76¼ May 9
------	40	Warren Bros 2d pref 50	-----	-----	-----	-----	-----	-----	-----	-----	51½ Nov. 14	56½ Jan. 30
51,900	309,900	Watson (Jno Warren) Co *	19½	Sale	-----	-----	13⅛	Sale	9⅝ Dec. 7	15¾ Dec. 26	5 Sept. 18	20 Jan. 7
------	575	Waukesha Motor Co *	-----	-----	-----	-----	-----	-----	-----	-----	75 Apr. 9	135 June 14
12,600	172,150	Wayne Pump Co com *	-----	-----	31¾	Sale	28	Sale	25⅜ Dec. 21	32¼ Dec. 1	25⅜ Dec. 21	52½ Sept. 28
3,500	11,600	Weiboldt Stores common *	-----	-----	-----	-----	56	Sale	50 Dec. 3	56 Dec. 6	50 Nov. 23	56 Oct. 19
------	180,100	Wesson Oil & S D com v t c *	72	Sale	-----	-----	-----	-----	-----	-----	67 Feb. 21	96⅞ Oct. 24
5,600	48,800	Western Auto Supply com A *	-----	-----	56⅞	Sale	52⅛	Sale	51⅛ Dec. 11	56⅞ Dec. 1	51 July 31	66⅞ Apr. 12
------	10,200	Preferred *	28	Sale	-----	-----	-----	-----	-----	-----	27¼ Jan. 4	35 Mar. 29
11,000	54,600	Warrants	-----	-----	-----	-----	n2	Sale	76c Dec. 18	7 Dec. 3	76c Dec. 18	17¼ Apr. 12
25	150	West Jersey & Seashore RR 50	-----	-----	-----	-----	-----	-----	50 Dec. 4	50 Dec. 4	42 Oct. 22	50 Dec. 4
100	200	West Maryland Ry 1st pf 100	-----	-----	122	134	-----	-----	122 Dec. 11	122 Dec. 11	122 Dec. 11	130 Oct. 7
------	200	Westmoreland Coal 50	-----	-----	-----	-----	-----	-----	-----	-----	40 Aug. 21	50 June 19
130	5,170	West Point Mfg Co 100	-----	-----	135	145	136½	Sale	134¼ Dec. 15	140 Dec. 10	128 June 14	159 Mar. 14
72,100	72,100	Westvaco Chlorine com *	-----	-----	-----	-----	42½	Sale	32⅜ Dec. 8	53 Dec. 31	32⅛ Dec. 8	53 Dec. 33
100	700	West Va Pulp & Paper	-----	-----	-----	-----	-----	-----	50 Dec. 26	50 Dec. 26	50 Dec. 26	55 Sept. 21
400	18,700	Wheatsworth Inc com *	34¼	Sale	-----	-----	-----	-----	56 Dec. 27	59 Dec. 3	34¼ Jan. 3	60 Oct. 10
------	175	Preferred	-----	-----	-----	-----	-----	-----	-----	-----	105 Apr. 24	106¾ Apr. 21
------	100	Wheel & L Erie pr lien stk 100	-----	-----	-----	-----	-----	-----	-----	-----	160 June 19	167 Apr. 19
800	6,950	Wheeling Steel com 100	38¾	Sale	-----	-----	-----	-----	92 Dec. 14	93¼ Dec. 19	34 Feb. 8	96 Nov. 17
40	100	Preferred A	-----	-----	-----	-----	-----	-----	140 Dec. 24	140 Dec. 24	125 Aug. 8	140 Dec. 24
14,300	15,500	Whitenights Inc	-----	-----	14	Sale	15½	Sale	14 Dec. 1	17¾ Dec. 14	14 Dec. 1	31¼ May 1
------	550	White Rock Mineral Spgs	-----	-----	-----	-----	-----	-----	-----	-----	38 Apr. 13	46 Oct. 29
30,700	34,700	Widlar Food Products *	-----	-----	26½	Sale	-----	-----	25 Dec. 14	28½ Dec. 19	25 Dec. 14	28½ Dec. 19
------	600	Wilcox Rich class B com *	-----	-----	-----	-----	-----	-----	-----	-----	35 Nov. 28	39⅜ Nov. 20
------	600	Class A pref *	-----	-----	-----	-----	-----	-----	-----	-----	38 Nov. 28	41¾ Nov. 20
1,400	10,900	Williams Oil-O-Matic Heating Common *	7⅛	Sale	-----	-----	-----	-----	20⅜ Dec. 17	23 Dec. 18	7 Jan. 31	23 Dec. 18
9,800	10,600	Williams (R C)	-----	-----	34¾	Sale	34½	Sale	30 Dec. 18	34¾ Dec. 1	30 Dec. 18	35 Nov. 30
7,900	133,600	Winter (Benj) Co	-----	-----	15⅜	Sale	13	Sale	13 Dec. 8	15⅜ Dec. 1	11¼ June 26	16 Apr. 10
47,200	707,400	Wire Wheel Corp common *	-----	-----	32⅛	Sale	29⅞	Sale	27¾ Dec. 22	34⅜ Dec. 4	20¼ Mar. 5	36¾ June 6
50	300	Preferred	-----	-----	-----	-----	-----	-----	100 Dec. 12	101 Dec. 12	95 Oct. 20	106 May 25
1,000	3,700	Wolverine Portl Cement 10	-----	-----	6	6½	5⅞	Sale	5⅞ Dec. 31	6⅛ Dec. 5	5 May 24	6¾ July 3
5,400	140,200	Woodworth Inc com *	27	Sale	41⅜	Sale	37½	Sale	37⅛ Dec. 12	41⅜ Dec. 1	26⅜ Jan. 5	43 Nov. 27
------	400	Worcester Salt Co *	-----	-----	-----	-----	-----	-----	-----	-----	98 Feb. 4	98¼ Feb. 6
3,900	49,700	Worth Inc conv class A *	22½	Sale	-----	-----	-----	-----	8¾ Dec. 17	11 Dec. 29	8¾ Dec. 17	23½ Mar. 17
------	300	Yates Am Mach partic pref *	-----	-----	-----	-----	-----	-----	-----	-----	12 Apr. 11	21½ May 31
3,400	25,600	Yellow Taxi Corp *	-----	-----	-----	-----	-----	-----	18 Dec. 29	22 Dec. 5	12½ Mar. 16	24 Oct. 25
------	250	Young (J S) Co common 100	-----	-----	-----	-----	-----	-----	-----	-----	102 Nov. 1	115 May 23
------	560	Youngst Sheet & Tu pref 100	-----	-----	-----	-----	-----	-----	-----	-----	106½ May 8	111 Jan. 6
------	26,500	Zenith Radio	-----	-----	-----	-----	-----	-----	-----	-----	65 Apr. 2	230 Oct. 17
15,100	20,800	New	-----	-----	57⅜	Sale	53¾	Sale	40 Dec. 10	57½ Dec. 4	40 Dec. 10	58½ Nov. 21
21,400	226,600	Zonite Prod Corp com *	-----	-----	33	Sale	33½	Sale	27 Dec. 8	34⅜ Dec. 28	27 Dec. 8	48⅜ Apr. 20
		RIGHTS										
700	700	American Cyanamid	-----	-----	-----	-----	13⅛	Sale	13 Dec. 31	13½ Dec. 31	13 Dec. 31	13½ Dec. 31
26,800	26,800	Amer States Securities class A	-----	-----	-----	-----	1⅜	Sale	1⅛ Dec. 11	1⅜ Dec. 17	1⅛ Dec. 11	1⅜ Dec. 17
18,000	18,000	Class B	-----	-----	-----	-----	2	Sale	1⅝ Dec. 11	2 Dec. 19	1⅝ Dec. 11	2 Dec. 19
159,300	159,300	American Superpower	-----	-----	-----	-----	2⅛	Sale	70c Dec. 10	3⅛ Dec. 31	70c Dec. 10	3⅛ Dec. 31
------	40,200	Atch Topeka & Santa Fe	-----	-----	-----	-----	-----	-----	-----	-----	3 Nov. 16	3⅜ Nov. 16
------	19,900	Budd (E G) Mfg Co	-----	-----	-----	-----	-----	-----	-----	-----	50c Oct. 11	7 Oct. 19
1,100	1,100	Caterpillar Tractor	-----	-----	-----	-----	-----	-----	2½ Dec. 14	3 Dec. 27	2½ Dec. 14	3 Dec. 27
49,000	71,700	Checker Cab Mfg Co	-----	-----	6½	Sale	-----	-----	2½ Dec. 8	6⅝ Dec. 1	2½ Dec. 8	8⅛ Nov. 21
72,800	72,800	Cities Service	-----	-----	-----	-----	2	Sale	1⅞ Dec. 20	2 5-16 Dec. 18	1⅞ Dec. 20	2 5-16 Dec. 18
5,900	21,500	Consol Retail Stores	-----	-----	2 9-16	Sale	-----	-----	2½ Dec. 3	4 Dec. 4	1⅝ Nov. 22	4 Dec. 4
------	3,000	Eaton Axle & Spring	-----	-----	-----	-----	-----	-----	-----	-----	1 Nov. 8	1⅛ Nov. 7
9,700	9,700	Evans Auto Loading	-----	-----	-----	-----	2⅛	Sale	1⅛ Dec. 26	2¾ Dec. 17	1⅛ Dec. 26	2¾ Dec. 17
131,500	877,500	Fiat	-----	-----	15⅜	Sale	15¼	Sale	10¼ Dec. 7	15¾ Dec. 1	2¼ Apr. 11	19 Nov. 21
200	200	Fitchburg Gas & Electric	-----	-----	-----	-----	-----	-----	8⅞ Dec. 10	9 Dec. 10	8⅞ Dec. 10	9 Dec. 10
------	209,300	Freshman (Chas)	-----	-----	-----	-----	-----	-----	-----	-----	50c Nov. 5	3⅛ Nov. 19
------	800	Gen Amer Tank Car	-----	-----	-----	-----	-----	-----	-----	-----	4⅛ Sept. 28	4⅛ Sept. 28
32,600	44,200	General Mills	-----	-----	64c	Sale	-----	-----	o63c Dec. 5	97c Dec. 3	51c Nov. 27	1 Nov. 23
------	38,600	Goodyear Tire & Rubber Co	-----	-----	-----	-----	-----	-----	-----	-----	6⅛ Oct. 18	8¾ Oct. 22
------	28,500	Hart Parr Co	-----	-----	-----	-----	-----	-----	-----	-----	6 Oct. 17	o12 Oct. 25
------	5,500	Independent Oil & Gas	-----	-----	-----	-----	-----	-----	-----	-----	1½ Nov. 26	3⅛ Nov. 30
------	100	Interstate Natural Gas	-----	-----	-----	-----	-----	-----	-----	-----	22⅛ Oct. 10	22⅛ Oct. 10
------	7,100	Kelly Springfield Tire	-----	-----	-----	-----	-----	-----	-----	-----	1 Oct. 16	2 Oct. 15
------	48,100	Keystone Aircraft	-----	-----	-----	-----	-----	-----	-----	-----	1⅛ Oct. 9	5 Sept. 24
17,100	36,100	Libby Owens Sheet Glass	-----	-----	9⅛	Sale	-----	-----	6 Dec. 11	10 Dec. 4	6 Dec. 11	14½ Nov. 15
10,300	73,960	Loew's Inc	-----	-----	-----	-----	26	Sale	21½ Dec. 10	28 Dec. 26	11½ Feb. 14	28 Dec. 26
7,000	7,000	Mengel Co	-----	-----	-----	-----	-----	-----	50c Dec. 27	1⅛ Dec. 27	50c Dec. 27	1⅛ Dec. 27
------	200	Met Vickers Elec Ltd	-----	-----	-----	-----	-----	-----	-----	-----	7⅛ Sept. 12	7⅞ Sept. 12
10,400	10,400	Middle West Utilities	-----	-----	-----	-----	6⅞	Sale	6⅜ Dec. 13	7⅛ Dec. 13	6⅜ Dec. 17	7⅞ Dec. 31
------	700	Montgomery Ward & Co	-----	-----	-----	-----	-----	-----	-----	-----	225 Oct. 22	236 Oct. 20
------	300	Murray Corp	-----	-----	-----	-----	-----	-----	-----	-----	48¾ Nov. 5	48¾ Nov. 5
------	700	New Haven Water	-----	-----	-----	-----	-----	-----	-----	-----	4 Nov. 14	4½ Nov. 5
5,100	5,100	Northern States Power	-----	-----	-----	-----	6¼	Sale	6⅛ Dec. 20	7 Dec. 31	6⅛ Dec. 20	7 Dec. 31
------	56,200	Penn Ohio Edison	-----	-----	-----	-----	-----	-----	-----	-----	80c Oct. 9	1¼ Sept. 25

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AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	14,200	Peoples Gas Lt & Coke	-----	-----	-----	-----	-----	-----	-----	-----	7⅛ Aug. 30	9⅛ Sept. 26
------	1,500	Pub Serv of Nor Illinois	-----	-----	-----	-----	-----	-----	-----	-----	14¼ Aug. 31	15⅓ Aug. 23
------	5,300	Purity Baking	-----	-----	-----	-----	-----	-----	-----	-----	3 Nov. 26	5 Nov. 23
900	900	Republic Iron & Steel	-----	-----	-----	-----	-----	-----	2 Dec. 13	2⅛ Dec. 11	2 Dec. 13	2⅛ Dec. 11
36,600	70,400	St Regis Paper	-----	-----	-----	-----	-----	-----	8¾ Dec. 10	13⅝ Dec. 3	8¾ Dec. 10	17⅝ Nov. 20
2,100	21,100	Shell Union Oil	-----	-----	6	Sale	-----	-----	5⅞ Dec. 1	6¼ Dec. 3	5⅞ Dec. 1	7⅛ Nov. 21
25,200	25,200	Stutz Motor Car	-----	-----	-----	-----	85c	Sale	35c Dec. 26	1¾ Dec. 28	35c Dec. 26	1¾ Dec. 28
------	------	Texas Corporation	-----	-----	-----	-----	-----	-----	-----	-----	3¼ Oct. 22	5 Nov. 16
7,600	8,200	United Elec Coal	-----	-----	11	Sale	-----	-----	11 Dec. 1	14⅜ Dec. 5	10⅞ Nov. 30	14⅜ Dec. 5
------	100	United States Abestos	-----	-----	-----	-----	-----	-----	-----	-----	28 June 29	28 June 29
------	33,400	United States Gypsum	-----	-----	-----	-----	-----	-----	-----	-----	13¼ Aug. 10	19⅛ Sept. 20
11,200	11,200	U S Rubber	-----	-----	-----	-----	-----	-----	2⅛ Dec. 17	3⅛ Dec. 18	2⅛ Dec. 17	3⅛ Dec. 18
------	700	Universal Pictures pref	-----	-----	-----	-----	-----	-----	-----	-----	1 Oct. 25	5 Sept. 12
20,000	66,000	White Sewing Mach deb rts	†11	13	16⅛	Sale	14⅞	Sale	11⅛ Dec. 7	18⅞ Dec. 1	8⅛ Oct. 23	18⅞ Dec. 1
		PUBLIC UTILITIES										
150	1,450	Ala Power Co $7 pref *	-----	-----	-----	-----	-----	-----	110 Dec. 17	113¾ Dec. 28	110 Dec. 17	116 Apr. 11
100	100	Amer Commonwealth Pow cl A	-----	-----	-----	-----	-----	-----	25 Dec. 29	25 Dec. 29	25 Dec. 29	25 Dec. 29
250	1,025	Amer Dist Teleg N J pref 100	-----	-----	-----	-----	-----	-----	111 Dec. 18	115 Dec. 11	110¾ Aug. 23	118½ May 14
147,700	898,900	Amer & Foreign Power warr	-----	-----	-----	-----	60	Sale	40⅛ Dec. 8	61¾ Dec. 31	8⅝ Feb. 24	61¾ Dec. 31
25,000	487,147	Amer Gas & Elec com *	120¾	Sale	194¾	Sale	192½	Sale	180 Dec. 8	195 Dec. 4	117½ Jan. 16	195 Nov. 27
1,500	27,300	Preferred *	107	Sale	-----	-----	-----	-----	106½ Dec. 19	107 Dec. 3	103¾ Oct. 18	111 May 5
3,475	43,396	Amer Light & Trac com	174½	Sale	224	Sale	219	Sale	205 Dec. 10	224 Dec. 1	170 Jan. 19	249 May 16
------	1,375	Preferred 100	-----	-----	114¾	118	113½	118	-----	-----	107¼ Apr. 18	118 Feb. 10
15,100	180,850	Amer Nat Gas com v t c *	18¾	Sale	18	Sale	17⅞	Sale	17 Dec. 11	18⅓ Dec. 4	16⅛ Oct. 26	22 Mar. 16
------	46,400	Amer Pow & Lt class A pr 100	-----	-----	-----	-----	-----	-----	-----	-----	75 July 24	87 May 7
------	225	Amer Public Utility com 100	-----	-----	-----	-----	-----	-----	-----	-----	57 June 9	57 June 9
75	845	Amer Pub Util pr pref 100	-----	-----	-----	-----	-----	-----	91 Dec. 28	91 Dec. 28	91 Dec. 28	103¾ Apr. 27
------	325	Partic pref 100	-----	-----	-----	-----	-----	-----	-----	-----	90 Jan. 31	92 Feb.
39,000	623,400	Amer States Secur com A *	-----	-----	13½	Sale	12	Sale	10⅛ Dec. 24	13½ Dec. 1	7⅛ Mar. 31	14⅜ Oct. 17
8,900	165,200	Common B *	-----	-----	-----	-----	11⅝	Sale	10⅛ Dec. 27	y14⅛ Dec. 5	7½ Mar. 30	18⅛ May 8
17,600	690,900	Warrants	-----	-----	4¾	Sale	4½	Sale	3⅞ Dec. 10	5 Dec. 1	1⅛ Apr. 12	6¾ May 8
73,700	628,500	Amer Superpower Corp A *	†37¼	37¾	54½	Sale	63⅛	Sale	y47 Dec. 10	67 Dec. 31	33¼ Aug. 11	67 Dec. 31
30,500	367,900	Class B common *	38¼	Sale	57⅛	Sale	69⅛	Sale	y49½ Dec. 10	77 Dec. 31	34⅛ Aug. 16	77 Dec. 31
6,400	36,920	1st preferred *	-----	-----	99¾	Sale	-----	-----	99 Dec. 14	100½ Dec. 12	98 June 27	105½ May 17
------	6,400	Participating pref 25	-----	-----	-----	-----	-----	-----	-----	-----	28⅛ Feb. 4	30¼ Mar 7
200	200	Convertible preferred	-----	-----	-----	-----	-----	-----	89½ Dec. 28	90¼ Dec. 19	89½ Dec. 28	90¼ Dec. 19
1,450	4,350	Arizona Power com 100	-----	-----	-----	-----	30	Sale	18¼ Dec. 10	32¾ Dec. 31	15 July 5	32¾ Dec. 31
10	465	Arkansas Pow & Lt pref 100	-----	-----	-----	-----	-----	-----	108½ Dec. 20	108½ Dec. 20	104¼ July 21	111 Feb. 9
46,000	352,500	Assoc Gas & Elec cl A *	49¼	Sale	48⅛	Sale	49¼	Sale	47 Dec. 17	49¼ Dec. 31	46½ Feb. 29	52⅞ May 15
5,540	5,660	Warrants	-----	-----	-----	-----	58¾	Sale	50 Dec. 27	73 Dec. 3	50 Dec. 27	79 Nov. 30
50	430	Bell Telep of Pa 6½% pref 100	-----	-----	114	120	-----	-----	113 Dec. 20	113½ Dec. 21	113 Dec. 20	119 Mar 16
------	100	Binghamton Lt H & Pr pref	-----	-----	102	106	-----	-----	-----	-----	104 Oct. 17	107 June 6
------	13,850	Blackst Val Gas & El com 50	134½	Sale	-----	-----	-----	-----	-----	-----	132 Feb 24	169¾ Mar. 15
------	9,150	Stock trust certificates	-----	-----	-----	-----	-----	-----	-----	-----	132 Feb. 14	168 Mar. 15
5,520	36,320	Brazilian Tr Lt & Pr ord	-----	-----	74	75½	75⅞	Sale	67¼ Dec. 10	79 Dec. 17	54⅝ July 12	79 Dec. 17
------	4,700	Bridgeport Gas Light *	-----	-----	-----	-----	-----	-----	-----	-----	57 Aug. 22	71 May 2
------	100	Brockton Gas Lt v t c 25	-----	-----	-----	-----	-----	-----	-----	-----	56c June 28	56 June 28
33,000	640,900	Brooklyn City RR 100	5¼	Sale	8	Sale	8	Sale	7½ Dec. 3	8¾ Dec. 24	5 Jan. 5	9½ May 3
45,100	409,800	Buff Niag & East Pow com *	30⅞	Sale	59⅛	Sale	65	Sale	54 Dec. 8	65 Dec. 31	30⅛ Jan. 3	65 Dec. 31
13,100	274,105	Class A	-----	-----	-----	-----	49⅞	Sale	43⅛ Dec. 19	49¾ Dec. 31	31 Jan. 4	50 Nov. 13
3,500	39,500	Preferred 25	-----	-----	26½	Sale	26¼	Sale	26¼ Dec. 14	27 Dec. 12	25⅞ Nov. 10	27 May 8
25	25	Capital Traction Co	-----	-----	-----	-----	-----	-----	-----	-----	100 July 27	100 July 27
------	220	Carolina Pow & Lt pref 100	-----	-----	-----	-----	-----	-----	-----	-----	109 Aug. 14	111¼ Mar. 1
------	600	Cent Hud Gas & Elec ctfs	-----	-----	-----	-----	-----	-----	-----	-----	55¼ Sept. 22	58 Sept. 21
------	100	Cent Ill Pub Serv 6% pref	-----	-----	96	98¾	-----	-----	-----	-----	100 Apr. 18	100 Apr. 18
------	200	Central Pub Service com	-----	-----	-----	-----	-----	-----	-----	-----	16 Feb. 7	18 Apr. 19
8,100	142,800	Class A *	20¼	Sale	36	Sale	35⅛	Sale	35 Dec. 6	36 Dec. 1	19¾ Jan. 10	38 Oct. 15
50	4,700	Cent & Southw Util 100	-----	-----	-----	-----	-----	-----	84 Dec. 3	84 Dec. 3	80 Jan. 19	100 May 7
------	750	7% cum pref *	-----	-----	-----	-----	-----	-----	-----	-----	100 June 25	105½ June 30
------	850	Prior lien stock *	-----	-----	-----	-----	-----	-----	-----	-----	99 Nov. 22	114½ May 14
1,200	15,500	Central States Elec com *	-----	-----	-----	-----	-----	-----	114 Dec. 15	117½ Dec. 4	30 Jan. 12	120 Nov. 12
400	15,420	7% preferred 100	105	Sale	-----	-----	-----	-----	107 Dec. 14	107⅝ Dec. 11	104¼ Jan. 24	121½ May 10
2,900	5,500	6% pref with warrants 100	-----	-----	106	Sale	104	Sale	100⅞ Dec. 17	110 Dec. 1	98¾ Nov. 10	110 Dec. 1
1,500	3,300	6% pref without warrants	-----	-----	-----	-----	84	Sale	83½ Dec. 17	85 Dec. 7	83⅛ Dec. 17	85 Dec. 7
4,200	5,200	6% conv pref	-----	-----	98¾	Sale	96½	Sale	96 Dec. 11	99 Dec. 1	96 Dec. 11	99¼ Nov. 19
1,700	6,500	Warrants	-----	-----	25	Sale	20	Sale	19 Dec. 17	25 Dec. 1	7 Nov. 9	35 Nov. 19
400	3,600	Cincinnati Car Co *	-----	-----	37¾	Sale	-----	-----	37¾ Dec. 1	37⅞ Dec. 1	33¼ May 31	39⅝ Nov. 19
25	25	Cincinnati Gas & Elec 100	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Apr. 12	100¾ Apr. 12
1,500	37,300	Cities Serv Pr & Lt $6 pref *	95½	Sale	-----	-----	-----	-----	96¼ Dec. 20	97 Dec. 4	95½ Jan. 4	102 May 8
600	19,000	7% preferred 100	105¾	Sale	-----	-----	-----	-----	107 Dec. 15	107⅝ Dec. 5	105¼ Jan. 3	109 Apr. 24
480	7,925	Columbus Elec & Pow *	64	Sale	-----	-----	-----	-----	62 Dec. 21	65¾ Dec. 6	62 Dec. 21	79⅞ May 10
870	21,620	Commonwealth Edison 100	167½	Sale	206	Sale	-----	-----	200 Dec. 8	227 Dec. 27	167 Jan. 31	227 Dec. 27
4,300	58,350	Commonwealth Power Corp— Preferred 100	104¾	Sale	101⅞	Sale	101⅞	Sale	101½ Dec. 3	102 Dec. 6	99⅞ Oct. 13	104¼ Jan 5
------	300	Community Pow & Lt pref 100	-----	-----	-----	-----	-----	-----	-----	-----	103 Jan. 13	103½ June 11
100	3,200	Compania Hispano Americana De Electricidad S A (Chad) Amer shs for E stock	-----	-----	-----	-----	-----	-----	110 Dec. 28	110 Dec. 28	110 Dec. 28	118¾ Oct. 20
8,900	110,400	Con Gas E L & P Balt com *	†68	68½	94⅞	Sale	96	Sale	89⅞ Dec. 7	96 Dec. 31	67½ Jan. 12	96 Dec. 31
100	100	Pref class A	-----	-----	-----	-----	-----	-----	102¾ Dec. 10	102¾ Dec. 10	102¾ Dec. 10	102¾ Dec. 10
------	450	Cont'l G & E 6% pd pref 100	108¾	Sale	-----	-----	-----	-----	-----	-----	108 Mar. 20	110¾ Jan. 27
200	1,425	7% prior pref 100	-----	-----	-----	-----	-----	-----	102¾ Dec. 18	105⅞ Dec. 7	102¾ Dec. 18	108¾ Jan 3
------	200	Denver Tramway new pref	-----	-----	-----	-----	-----	-----	-----	-----	21 June 12	23¼ May 31
2,380	5,030	Duke Power Co 100	-----	-----	144¾	Sale	-----	-----	144¾ Dec. 1	157 Dec. 5	130 June 19	157 Dec. 5
20,700	151,800	Eastern States Pr com B *	-----	-----	41⅜	Sale	44⅞	Sale	33⅜ Dec. 10	45⅝ Dec. 29	11¼ Jan. 16	48 Nov. 20
------	4,600	Eastern Util Assn common	-----	-----	-----	-----	-----	-----	-----	-----	43 June 7	45¾ May 15
------	6,200	Convertible preferred	-----	-----	-----	-----	-----	-----	-----	-----	14 June 9	16 Apr. 28
------	10	Edison Elec Ill of Boston	-----	-----	-----	-----	-----	-----	-----	-----	294 June 6	294 June 6
------	325	Edison Elec Ill Brockton 25	-----	-----	-----	-----	-----	-----	-----	-----	70 Mar. 10	73 Mar. 26
2,500	49,800	Elec Bond & Share pref 100	110½	Sale	109¼	Sale	-----	-----	108¾ Dec. 21	109½ Dec. 4	107¼ July 17	111½ Apr. 11
639,200	3,178,900	Elec Bond & Share Sec *	79½	Sale	159	Sale	179½	Sale	140¼ Dec. 10	180⅞ Dec. 29	76 Jan. 17	180⅞ Dec. 29
157,500	1,092,600	Elec Invest without warr *	43½	Sale	78¾	Sale	79½	Sale	72¾ Dec. 8	82½ Dec. 29	40 Mar. 5	82½ Nov. 30
700	700	Preferred	-----	-----	-----	-----	99¾	Sale	99¾ Dec. 31	100½ Dec. 28	99¾ Dec. 31	100½ Dec. 28
1,500	24,975	Elec Pow & Lt 2d pref A *	103⅝	Sale	-----	-----	-----	-----	99¾ Dec. 5	101⅛ Dec. 31	99¾ Dec. 5	106 Apr. 12
62,200	264,500	Option warrants	†14	14⅓	22⅞	Sale	-----	-----	22½ Dec. 7	30⅞ Dec. 31	13⅓ Jan. 12	30⅞ Dec. 31
100	2,200	Electric Ry Securities *	-----	-----	-----	-----	-----	-----	7½ Dec. 13	7½ Dec. 13	6¾ Jan. 16	8¾ Aug. 16
1,600	35,300	Empire G & F 7% pref 100	99¾	Sale	99½	Sale	-----	-----	97¾ Dec. 19	99½ Dec. 1	97¾ Dec. 19	105 May 7
1,500	50,050	8% preferred 100	109½	Sale	-----	-----	-----	-----	109⅝ Dec. 14	111½ Dec. 3	108⅝ Feb. 18	113¼ Apr. 24
59,600	160,000	Empire Pow Corp part stk *	30	Sale	38⅛	Sale	44	Sale	38½ Dec. 1	44¾ Dec. 26	27⅛ Jan. 4	44¾ Dec. 26
500	5,000	Engineers Pub Serv warrants	-----	-----	-----	-----	23	Sale	19 Dec. 19	26 Dec. 6	19 Dec. 19	28 Nov. 19
------	25	Fall River Elec Light Co 25	-----	-----	-----	-----	-----	-----	-----	-----	65 Mar. 30	65 Mar. 30
453,100	690,000	Federal Water Serv cl A *	34½	Sale	39¾	Sale	56¾	Sale	39¾ Dec. 1	59⅜ Dec. 28	30½ June 12	59¾ Dec. 28
------	250	Fitchburg Gas & Elec v t c	-----	-----	-----	-----	-----	-----	-----	-----	127 Aug. 28	130½ July 27
400	6,700	Florida Power & Lt $7 pref *	105¼	Sale	101½	Sale	-----	-----	100 Dec. 22	101½ Dec. 1	100 Oct. 22	108½ Apr. 11
------	100	Ft Worth Pow & Lt class A	-----	-----	-----	-----	-----	-----	-----	-----	95 Apr. 16	95 Apr. 16
100	3,200	Galveston Hous Elec com 100	-----	-----	-----	-----	-----	-----	26 Dec. 7	26 Dec. 7	26 Dec. 7	42½ May 15
------	------	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	72 Nov. 8	81½ Feb. 29
18,400	245,500	General Pub Serv com *	16¼	Sale	29⅜	Sale	27½	Sale	25⅜ Dec. 11	30⅞ Dec. 4	16⅝ Jan. 10	30⅞ Dec. 4
150	2,450	7% preferred *	-----	-----	-----	-----	-----	-----	142 Dec. 4	145 Dec. 4	115 Jan. 23	145 Nov. 9
------	250	6% preferred	-----	-----	-----	-----	99	103	-----	-----	99½ Sept. 22	103⅛ Ma. 11
200	7,325	Georgia Pr $6 pf new corp *	103¼	Sale	97	105	101	102	100 Dec. 28	103¾ Dec. 7	100 Dec. 28	106¾ Mar. 30
50	450	Hartford Elec Lt Co new 100	-----	-----	-----	-----	-----	-----	135 Dec. 26	135 Dec. 26	132 Sept. 4	135 Dec. 26
------	1,400	Haverhill Gas Light	-----	-----	-----	-----	-----	-----	-----	-----	60 May 31	64½ June 16
------	4,100	International Rys Co v t c 100	-----	-----	30	38	30	38	-----	-----	24½ Jan. 6	35 May 9
21,500	98,000	Internat Util class A *	50⅛	Sale	46	Sale	47½	Sale	41¾ Dec. 10	47⅝ Dec. 31	41½ Oct. 26	52 May 3
102,900	1,356,700	Class B *	10⅛	Sale	18⅜	Sale	16⅝	Sale	14⅝ Dec. 10	18⅜ Dec. 1	6¾ Feb. 20	19½ May 25
300	6,790	Participating pref *	97⅝	Sale	99	Sale	98½	100	98 Dec. 8	100 Dec. 6	96¾ Nov. 27	105 May 31
6,300	47,900	Warrants	-----	-----	5¼	Sale	5⅜	Sale	5 Dec. 6	5⅝ Dec. 28	1 June 19	5⅝ Dec. 28
8,600	37,900	Italian Superpower	-----	-----	-----	-----	12	Sale	10½ Dec. 21	12⅞ Dec. 6	10 Oct. 9	16½ June 13
18,800	32,300	Warrants	-----	-----	6⅛	Sale	5⅛	Sale	4½ Dec. 26	6⅛ Dec. 3	3⅜ Oct. 13	8¼ June 28
------	700	Jersey Cent Pr & Lt 7% pf 100	-----	-----	-----	-----	-----	-----	-----	-----	103½ Oct. 18	107½ May 22
------	2,500	K C Pub Serv com v t c *	-----	-----	-----	-----	-----	-----	-----	-----	7 Nov. 5	15½ Jan. 15
------	2,700	Preferred A v t c *	-----	-----	-----	-----	-----	-----	-----	-----	43½ Nov. 5	72½ Jan. 27
20	60	Kansas Gas & Elec pref 100	-----	-----	-----	-----	-----	-----	109 Dec. 27	110½ Dec. 27	109 Dec. 27	110½ June 8
------	806,300	Lehigh Power Securities *	20¾	Sale	-----	-----	-----	-----	-----	-----	19¾ Jan. 10	65 June 7
------	19,700	Dep receipts for com stock	-----	-----	-----	-----	-----	-----	-----	-----	24¼ Feb. 18	26¾ Jan. 27
11,600	33,100	New	-----	-----	50	Sale	-----	-----	47 Dec. 10	52 Dec. 28	43¾ Nov. 15	52 Dec. 28
210	2,320	7% preferred 100	-----	-----	-----	-----	-----	-----	108½ Dec. 29	112 Dec. 3	108½ Dec. 29	112¾ Feb. 15

For footnotes see page 50

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	N. Y. STOCK EXCHANGE	Price about Jan 3. 1928. Bid.	Price about Jan 3. 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Con.)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	50	Lowell Elec Light	-----	-----	-----	-----	-----	-----	-----	-----	50 June 12	50 June 12
		Marconi Internat Marine										
332,100	399,400	Communication Am dep rct	-----	-----	21⅝ Sale		n21⅛ Sale		20⅛ Dec. 1	23¾ Dec. 26	12 May 25	23¾ Dec. 26
940,400	9,925,900	Marconi Wirel Tel of Can...1	3¾	Sale	11⅛ Sale		10⅛ Sale		6⅝ Dec. 10	12⅝ Dec. 1	3 Feb. 11	28½ Nov. 28
------	201,900	Marconi Wirel Tel Lond...£1	10⅛	Sale	-----	-----	-----	-----	-----	-----	9¾ Jan. 4	17¾ Mar. 15
271,500	1,237,700	Class B	-----	-----	24¾ Sale		22⅞ Sale		18⅛ Dec. 7	25⅜ Dec. 1	15¼ July 11	30 Nov. 28
------	3,100	Preferred	-----	-----	-----	-----	-----	-----	-----	-----	12½ Jan. 9	25 May 18
------	200	Maritime Tel & Tel Ltd com	-----	-----	-----	-----	-----	-----	-----	-----	11 June 27	12 June 28
------	6,580	Mass Gas Cos com.....100	-----	-----	-----	-----	-----	-----	-----	-----	110¼ Mar. 2	152 May 15
------	70	Preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	78½ May 31	79 June 5
------	155	Mass Lighting Cos com.....*	123	Sale	-----	-----	-----	-----	-----	-----	147 Feb. 16	158½ July 6
------	80	6% preferred.....100	94½	Sale	-----	-----	-----	-----	-----	-----	111½ Jan. 18	112½ May
------	20	8% preferred	-----	-----	-----	-----	-----	-----	-----	-----	131½ Feb. 9	132 May 1
3,000	74,190	Middle West Util com.....*	-----	-----	180 Sale		-----	-----	165 Dec. 8	180 Dec. 1	123 Jan. 3	180 Nov. 30
550	13,500	$6 preferred.....*	-----	-----	102 Sale		-----	-----	102 Dec. 1	107 Dec. 10	94 Jan. 4	107 Dec. 10
------	5,200	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	117½ Jan. 4	125 Feb. 2
400	3,350	Prior lien.....100	†125¼	127	124½ Sale		-----	-----	124½ Dec. 1	126½ Dec. 12	123 July 11	128¾ Feb. 9
------	50	Minnesota Pow & Lt 7% pref.	-----	-----	-----	-----	-----	-----	-----	-----	49 Nov. 21	49 Nov. 21
------	125	Mississippi Riv Pow pref.100	-----	-----	-----	-----	-----	-----	-----	-----	109 July 20	115 June 5
18,400	338,700	Mohawk & Hudson Pow com *	30⅞	Sale	53¾ Sale		60 Sale		46 Dec. 8	60 Dec. 31	29½ Jan. 13	60 Dec. 31
500	3,835	First preferred.....*	109½	Sale	-----	-----	-----	-----	108 Dec. 11	109 Dec. 3	106½ Sept. 29	110 Jan. 19
125	3,265	Second preferred.....*	-----	-----	-----	-----	-----	-----	107¾ Dec. 4	108 Dec. 5	102½ July 10	108⅛ Sept. 7
3,500	53,600	Warrants	-----	-----	20½ Sale		24⅛ Sale		18 Dec. 8	24⅝ Dec. 31	6 Jan. 12	25⅜ Nov. 27
------	225,355	Mohawk Valley Co.....*	46⅝	Sale	-----	-----	-----	-----	-----	-----	46 Jan. 6	73 June 13
------	5,600	Ctfs of deposit A	-----	-----	-----	-----	-----	-----	-----	-----	65 Nov. 14	71 Aug. 13
------	100	Ctfs of dep B	-----	-----	-----	-----	-----	-----	-----	-----	71⅛ Sept. 26	71⅛ Sept. 26
		Monongahela West Penn										
------	275	Pub Service 7% pref.....25	25⅛	Sale	-----	-----	-----	-----	-----	-----	25 Jan. 3	26½ Apr 27
------	300	Montreal Lt, Ht & Pow new	-----	-----	-----	-----	-----	-----	-----	-----	101½ May 29	118 May 3
------	280	Mountain States Pow7%pf100	-----	-----	-----	-----	-----	-----	-----	-----	101 Apr 20	106¾ Apr. 17
10	100	Mountain States T & T....100	-----	-----	-----	-----	-----	-----	152 Dec. 12	152 Dec. 12	152 Dec. 12	162 Feb. 23
33,100	802,400	Municipal Service.....*	-----	-----	32 Sale		-----	-----	28½ Dec. 28	32⅜ Dec. 1	13¼ Jan. 21	32½ Nov. 30
1,200	89,200	Nat Elec Power class A.....*	27⅛	Sale	-----	-----	-----	-----	32⅛ Dec. 10	36½ Dec. 24	27⅛ Jan. 3	40⅛ May 14
------	1,360	Preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	99½ July 16	110 Apr. 23
1,150	14,650	Nat Power & Light pref....*	109	Sale	-----	-----	-----	-----	107 Dec. 18	109 Dec. 6	106½ Oct. 2	111 Feb. 10
16,300	269,225	Nat Public Service com cl A.*	22⅛	Sale	25¼ Sale		25 Sale		24¼ Dec. 15	26 Dec. 19	22 Jan. 4	29½ May 10
1,500	25,000	Common class B.....*	25½	Sale	-----	-----	-----	-----	30⅛ Dec. 10	30¾ Dec. 4	24½ Jan. 11	34½ May 14
------	32,000	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	25c Apr. 14	3⅞ May 14
------	170	Nebraska Power pref.....100	110¼	Sale	-----	-----	-----	-----	-----	-----	108½ Aug. 14	110¼ Jan. 3
200	4,700	Nevada-Calif Elec com.....100	-----	-----	51	53	-----	-----	53 Dec. 3	53 Dec. 3	33¼ Jan. 10	55 Aug. 17
------	1,025	New Bedford Gas & Ed Lt...25	-----	-----	-----	-----	-----	-----	-----	-----	103 Mar. 2	112 Mar. 16
------	1,840	New Engl Power Assn com..*	75	Sale	-----	-----	-----	-----	-----	-----	67¾ May 8	97 Dec. 29
40	330	6% preferred.....100	-----	-----	-----	-----	-----	-----	97 Dec. 29	97 Dec. 29	97 Aug. 27	102 Aug. 29
------	1,800	New Engl Pub Serv com.....*	-----	-----	-----	-----	-----	-----	-----	-----	61 Feb. 24	81 July 5
------	75	$7 preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	101 Jan. 14	102¼ Jan. 17
------	150	Prior lien	-----	-----	-----	-----	-----	-----	-----	-----	105 Apr. 24	108 Feb. 4
------	800	New Engl Telep & Teleg...100	-----	-----	140	145	-----	-----	-----	-----	138 Jan. 17	152¼ May 22
------	750	New Haven Water Co.....50	-----	-----	-----	-----	-----	-----	-----	-----	100 Aug. 28	109¾ June 20
------	100	New Orleans Pub Serv com..*	-----	-----	-----	-----	-----	-----	-----	-----	37½ Mar. 29	37½ Mar. 29
------	50	N Y Power & Lt $6 pref.....*	-----	-----	-----	-----	-----	-----	-----	-----	104½ June 18	105 June 16
------	40	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	112 Sept. 20	115 Oct. 16
730	13,870	N Y Telep 6½% pref.....100	113⅛	Sale	-----	-----	113⅛	Sale	113 Dec. 20	114⅝ Dec. 18	111¾ June 21	115⅝ Mar. 8
------	25	Nor Amer Lt & Pow 7% pref..	-----	-----	-----	-----	-----	-----	-----	-----	100 Oct. 17	100 Oct. 17
7,400	68,000	Nor Amer Util Sec com.....*	-----	-----	14	Sale	13¾	Sale	12½ Dec. 10	14⅛ Dec. 12	7 Jan. 12	15½ Nov. 21
4,600	18,900	First preferred.....*	-----	-----	-----	-----	95½	Sale	94½ Dec. 4	96 Dec. 4	92 Jan. 16	96¼ Sept. 15
237,500	2,126,500	North East Power com.....*	20¼	Sale	48⅛	Sale	55	Sale	40 Dec. 8	58 Dec. 29	19¾ Jan. 17	58 Dec. 29
------	370	Nor Ind Pub Ser 7% pref.100	-----	-----	-----	-----	-----	-----	-----	-----	108¼ Nov. 3	121½ Jan. 31
------	120	6% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	98 Aug. 13	103½ Apr. 9
------	25	Nor Ohio Power 7% pref....	-----	-----	-----	-----	-----	-----	-----	-----	101½ Mar. 28	101½ Mar. 28
------	100	Nor Ontario Lt & Pow com 100	-----	-----	-----	-----	-----	-----	-----	-----	76 Oct. 31	76 Oct. 31
------	660	Nor Ont Lt & Pr pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	95⅞ Oct. 31	99¼ Apr. 19
17,900	232,440	Nor States Pow Corp com.100	v123½	Sale	148	Sale	143¾	Sale	140 Dec. 10	149 Dec. 4	123 Jan. 3	152 May 7
350	11,560	Preferred.....100	109	Sale	-----	-----	-----	-----	108¼ Dec. 5	109 Dec. 27	107¾ Oct. 19	110¼ Apr. 23
------	500	Northern Texas Elec com.100	-----	-----	-----	-----	-----	-----	-----	-----	18 Jan. 21	19 Mar. 20
50	1,225	Ohio Bell Tel 7% pref.....100	-----	-----	-----	-----	-----	-----	113½ Dec. 4	113½ Dec. 4	110 July 5	115 Apr. 23
------	50	Ohio Power pref.	-----	-----	-----	-----	-----	-----	-----	-----	105 June 14	105 June 14
10	400	Ohio Pub Ser 7% 1st pf A.100	-----	-----	-----	-----	-----	-----	110¾ Dec. 4	110¾ Dec. 4	109 Jan. 12	114 May 31
100	100	Oklahoma Gas & Elec pref.	-----	-----	-----	-----	-----	-----	109¾ Dec. 13	110 Dec. 13	109¾ Dec. 13	110 Dec. 13
3,800	59,450	Pacific Gas & Elec 1st pf..25	26¼	Sale	27¼	Sale	27⅛	Sale	27 Dec. 14	27¾ Dec. 1	23½ June 20	30 Apr. 28
------	160	Pacific Pow & Lt 7% pref.100	-----	-----	-----	-----	-----	-----	-----	-----	107 Nov. 19	109½ Feb. 1
------	100	Penn Cent L & P $5 pref....*	-----	-----	-----	-----	-----	-----	-----	-----	79 Feb. 11	79¾ Feb. 14
24,400	224,500	Penn-Ohio Edison com.....*	†33¼	35	59¾	Sale	59¾	Sale	52 Dec. 10	61 Dec. 31	32¾ Jan. 10	61 Dec. 31
580	9,190	7% prior preferred.....100	107¼	Sale	105⅛	Sale	104⅛	Sale	102¾ Dec. 21	105⅛ Dec. 1	102¾ Dec. 21	109 Jan. 7
790	11,755	$6 preferred.....*	95	Sale	-----	-----	95¾	Sale	93 Dec. 31	99½ Dec. 3	92 June 29	101 June 2
1,100	81,000	Option warrants	†12	12½	33½	Sale	34	Sale	28 Dec. 6	35 Dec. 31	11 Jan. 17	35 Dec. 31
1,800	87,000	Penn-Ohio Secur Corp.....*	13⅛	14¼	-----	-----	19	Sale	17¼ Dec. 5	19⅛ Dec. 15	13 Feb. 18	22 May 8
900	26,000	Pa Gas & Elec class A.....*	-----	-----	24⅞	Sale	23	Sale	22¾ Dec. 10	24⅞ Dec. 1	20 Jan. 20	27 May 10
------	300	Pa-Ohio Power $6 pref.....*	-----	-----	-----	-----	-----	-----	-----	-----	100 Oct. 18	106½ June 9
100	3,835	Pa Power & Light $7 pref...*	-----	-----	-----	-----	107	111	110 Dec. 7	110 Dec. 7	106½ Apr. 4	111¾ Apr. 10
------	75	$6 preferred	-----	-----	-----	-----	97	100	-----	-----	100 July 30	101½ Aug. 15
5,200	45,960	Pa Water & Power.....*	-----	-----	89¼	Sale	-----	-----	81½ Dec. 17	89¼ Dec. 1	68 Jan. 18	91 Nov. 30
5,500	5,500	Peoples Light & Power cl A..	-----	-----	-----	-----	48	Sale	44 Dec. 15	48 Dec. 31	44 Dec. 15	48 Dec. 31
------	500	Philadelphia Elec com.....25	-----	-----	-----	-----	-----	-----	-----	-----	57½ Jan. 14	57¾ Jan. 27
40	300	Piedmont Hydro Elec warr.	-----	-----	-----	-----	-----	-----	40 Dec. 27	40 Dec. 27	40 Dec. 27	86 June 18
------	4,400	Portland Elec Power.....100	-----	-----	35	42	-----	-----	-----	-----	41 Aug. 31	52 Feb. 25
3,525	5,625	Power Corp of Canada	-----	-----	93	Sale	-----	-----	84 Dec. 14	95 Dec. 28	71 Aug. 29	96 May 17
------	420	1st Preferred	-----	-----	-----	-----	-----	-----	-----	-----	100 Oct. 3	101 Sept. 26
1,300	10,800	Power Securities com.....*	13	Sale	-----	-----	-----	-----	15 Dec. 7	17⅝ Dec. 28	11 Apr. 13	17⅝ Dec. 28
1,100	9,300	Preferred.....*	-----	-----	-----	-----	-----	-----	59½ Dec. 7	70 Dec. 26	59½ Dec. 7	74 Mar. 22
25	550	Providence Gas Co.....50	-----	-----	-----	-----	-----	-----	130 Dec. 10	130 Dec. 10	117 Jan. 11	140 Apr. 17
------	365	Public Service of Nor Ill.	-----	-----	-----	-----	-----	-----	-----	-----	178 Mar. 27	195 May 24
3,300	279,220	Puget Sound P & L com...100	†35	35½	-----	-----	100	Sale	99½ Dec. 10	100 Dec. 3	34⅝ Jan. 25	107¼ Oct. 1
640	13,090	6% preferred.....100	-----	-----	98	Sale	98⅞	Sale	98 Dec. 1	98⅞ Dec. 15	92 Jan. 9	105¾ Apr. 20
------	1,240	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	109 Jan. 30	112 Jan. 21
------	1,900	R I Pub Serv $2 pref.....*	-----	-----	-----	-----	-----	-----	-----	-----	29½ July 2	32¼ May 10
25,500	25,500	Rochester Central Power....	-----	-----	-----	-----	41	Sale	37½ Dec. 12	43 Dec. 22	37½ Dec. 12	43 Dec. 22
------	300	Rochester G & E 6% pf C.100	-----	-----	-----	-----	-----	-----	-----	-----	102½ Nov. 2	107 Apr. 17
50	150	6% preferred D.....100	-----	-----	x101	Sale	-----	-----	x101 Dec. 1	x101 Dec. 1	x101 Dec. 1	106¼ Mar. 13
------	200	Shawinigan Water & Pow..*	-----	-----	84	92	83	88	-----	-----	90 Oct. 1	95¾ Feb. 3
2,900	55,400	Sierra Pacific Elec com...100	29	Sale	56	Sale	51	Sale	50¼ Dec. 11	58 Dec. 5	29 Jan. 3	62¾ Oct. 10
30	850	Preferred.....100	-----	-----	-----	-----	-----	-----	93½ Dec. 12	94½ Dec. 27	92 Jan. 6	97 May 31
100	100	Sioux City Gas & El pref..100	-----	-----	-----	-----	-----	-----	103¾ Dec. 13	104 Dec. 13	103¾ Dec. 13	104 Dec. 13
1,500	17,500	Sou Calif Edison pref A....25	-----	-----	28⅞	Sale	-----	-----	28⅞ Dec. 1	29⅛ Dec. 7	28 June 19	30 Apr. 13
5,100	48,600	Preferred B.....25	25¼	Sale	26⅛	Sale	-----	-----	26 Dec. 8	26⅛ Dec. 1	25⅛ June 13	27¾ Mar. 28
1,800	2,600	5½% pref class C.....25	-----	-----	-----	-----	-----	-----	24¼ Dec. 27	24⅞ Dec. 15	24¼ June 27	25 Nov. 8
------	1,700	Sou Cities Util com class A..*	-----	-----	-----	-----	-----	-----	-----	-----	30 Mar. 5	39 May 7
175	3,475	Sou Cities Util preferred..100	-----	-----	-----	-----	84	Sale	79⅞ Dec. 14	84 Dec. 31	75 Jan. 13	92 May 15
600	7,100	Southern Colo Pow cl A...25	-----	-----	-----	-----	-----	-----	23 Dec. 7	24 Dec. 7	23 July 18	26¾ Oct. 11
------	90	South N E Telep.....100	-----	-----	-----	-----	-----	-----	-----	-----	160 Sept. 21	165 Feb. 10
121,800	777,050	Southeast Pow & Lt com...*	43⅛	Sale	59¼	Sale	x71⅛	Sale	55 Dec. 7	73⅝ Dec. 29	41⅝ Feb. 28	73⅝ Dec. 29
900	900	Common new w i	-----	-----	-----	-----	-----	-----	20⅝ Dec. 5	22¾ Dec. 5	20⅝ Dec. 5	22¾ Dec. 5
2,200	57,400	Com voting trust ctfs....*	†40¼	42	-----	-----	-----	-----	55½ Dec. 10	69¾ Dec. 28	40⅝ Feb. 29	69¾ Dec. 28
400	11,550	$7 preferred.....*	-----	-----	-----	-----	-----	-----	107 Dec. 21	108 Dec. 7	106 July 17	111½ May 16
1,500	8,600	Participating pref.....*	†85	87⅞	-----	-----	87⅛	Sale	87⅛ Dec. 11	88⅛ Dec. 31	84 Jan. 6	92 Mar. 16
55,400	147,200	Warrants to pur com stk..	13⅜	Sale	23⅛	Sale	27⅞	Sale	20⅛ Dec. 3	29⅜ Dec. 31	12⅛ Feb. 14	29⅜ Dec. 31
50	3,350	Southw Bel Tel pref.....100	-----	-----	119¼	120½	-----	-----	119 Dec. 14	119 Dec. 14	117¼ Aug. 15	121 Sept. 22
150	3,035	Southw P & L 7% pref....100	-----	-----	-----	-----	-----	-----	109 Dec. 5	110 Dec. 21	105 Aug. 17	117½ June 27
------	100	Springfield Gas Light.....25	-----	-----	-----	-----	-----	-----	-----	-----	62 July 25	62 July 25
700	5,910	Stand Gas & Elec 7% pf...100	111	Sale	-----	-----	-----	-----	109½ Dec. 17	110 Dec. 6	109 Nov. 21	115 May 16
4,000	107,200	Standard Pow & Lt com...25	30½	Sale	49	Sale	-----	-----	46½ Dec. 17	49⅞ Dec. 26	29¾ Jan. 18	58¼ May 25
1,050	4,800	Preferred.....*	103½	Sale	102	103	102⅛	Sale	102 Dec. 19	103 Dec. 3	102 Dec. 19	107¾ Apr. 13
2,300	17,850	Swiss-American Elec pref....	-----	-----	96	Sale	-----	-----	92¾ Dec. 11	99 Dec. 1	92¾ Dec. 11	103¼ May 3
2,300	28,000	Tampa Electric Co.....*	-----	-----	-----	-----	63¾	Sale	60⅞ Dec. 12	65 Dec. 3	59 Sept. 25	78½ Oct. 17
75	300	Tenn Elec Power 7% pref....	-----	-----	-----	-----	-----	-----	108 Dec. 3	108 Dec. 3	103 Apr. 30	109 Apr. 20
------	930	Texas Pow & Lt 7% pref...100	-----	-----	-----	-----	-----	-----	-----	-----	99 Aug. 29	115 Feb. 7
30	1,145	Toledo Edison 7% pref....100	-----	-----	-----	-----	-----	-----	108⅞ Dec. 15	110 Dec. 3	107½ Nov. 28	115 Mar. 12
50	145	6% preferred	-----	-----	-----	-----	-----	-----	102½ Dec. 3	102⅛ Dec. 3	100 Aug. 3	106 Oct. 8
3,100	25,000	Union Natural Gas of Can..*	-----	-----	-----	-----	-----	-----	38½ Dec. 11	41½ Dec. 4	28½ Jan. 12	45 May 7
55,800	500,000	United Elec Serv purch warr.	-----	-----	3	Sale	2½	Sale	2½ Dec. 1	3½ Dec. 1	1¾ July 30	3¾ Nov. 21
174,000	1,676,800	United Gas Improvement...50	114½	Sale	170¾	Sale	168⅛	Sale	149⅞ Dec. 10	170¾ Dec. 1	111¼ Jan. 10	174½ Nov. 30
366,400	5,178,800	United Lt & Pow com A.....*	14¼	Sale	30⅛	Sale	32½	Sale	27 Dec. 8	32⅛ Dec. 31	13¾ Jan. 10	33¼ Nov. 30

For footnotes see page 50.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Par	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	OTHER OIL STOCKS (Con)		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	13,000	Class B	*			33	33⅛	32	36			20 Jan. 12	3 7 July 12
1,400	22,500	Preferred class A	*	94⅝	Sale	101	102	97	101	101¼ Dec. 3	102½ Dec. 11	94⅛ Jan. 3	103½ May 7
4,100	14,200	Preferred class B	*	52⅛	Sale	57⅛	Sale	55	57⅛	56 Dec. 28	n60 Dec. 11	52⅛ Jan. 3	n60 Dec. 11
1,200	4,600	United Rys & El Balt com	50	-----	-----	-----	-----	-----	-----	11 Dec. 15	11 Dec. 15	11 Dec. 15	20 Jan. 5
------	310	Utah Power & Light pref	100	-----	-----	-----	-----	-----	-----	-----	-----	107 Aug. 7	112¾ Apr. 3
65,400	468,700	Util Pow & Lt class B	*	20⅛	Sale	32⅛	Sale	38⅛	Sale	29⅜ Dec. 10	40 Dec. 20	18½ Jan. 11	40 Dec. 20
4,900	178,300	Utility Shares Corp com	*	†10⅝	11⅛	-----	-----	19⅝	Sale	16⅛ Dec. 11	19⅝ Dec. 31	11 Feb. 23	19⅝ Dec. 31
30	90	Washington (D C) Gas Light		-----	-----	100	Sale	-----	-----	100 Dec. 1	100 Dec. 1	96 July 2	100 Dec. 1
------	300	Wash Ry & Elec com	100	-----	-----	-----	-----	-----	-----	-----	-----	460 Jan. 5	560 Mar. 7
------	100	Waterbury Gas Light		-----	-----	-----	-----	-----	-----	-----	-----	64 Apr. 23	64 Apr. 23
------	1,600	Western Mass Co	*	-----	-----	-----	-----	-----	-----	-----	-----	59 Mar. 14	66¼ May 9
150	2,450	Western Power Pref		-----	-----	106	Sale	106	109	106 Dec. 1	106 Dec. 1	102¼ July 25	108 Apr. 17
------	30	Western Sta Gas & El pref	100	-----	-----	-----	-----	-----	-----	-----	-----	103½ Jan. 25	103¼ Jan. 25
------	50	Winnipeg Electric Co	*	-----	-----	-----	-----	-----	-----	-----	-----	106¼ Nov. 19	106¼ Nov. 19
------	30	Worcester El Lt v t c	25	-----	-----	-----	-----	-----	-----	-----	-----	188 Sept. 27	211 Jan. 4
		FORMER STANDARD OIL SUBSIDIARIES											
24,800	395,100	Anglo-Amer Oil (vt sh)	£1	18⅛	Sale	-----	-----	15½	Sale	14⅞ Dec. 28	18⅛ Dec. 7	14⅞ Dec. 28	22⅜ Feb. 8
700	2,700	Vot stk ctf of dep		-----	-----	-----	-----	-----	-----	15 Dec. 29	17 Dec. 21	15 Dec. 29	21¼ Feb. 9
3,400	200,200	Non-voting shares	£1	18⅛	Sale	-----	-----	15⅛	Sale	14⅜ Dec. 28	17⅞ Dec. 5	14⅜ Dec. 28	20½ Feb. 9
------	700	Non-voting ctf of dep		-----	-----	-----	-----	-----	-----	-----	-----	17½ June 21	19½ Mar. 2
		Anglo Persian Oil											
100	100	American dep rcts		-----	-----	-----	-----	-----	-----	24 Dec. 3	24 Dec. 3	24 Dec. 3	24 Dec. 3
------	4,050	Borne Scrymser Co	100	-----	-----	-----	-----	-----	-----	-----	-----	44½ Oct. 25	56½ Feb. 28
900	53,200	Buckeye Pipe Line	50	58	Sale	-----	-----	66½	Sale	63¼ Dec. 19	67 Dec. 4	58 Jan. 3	76 Apr. 20
1,500	25,750	Chesebrough Mfg	25	†115	120	-----	-----	142¼	Sale	138½ Dec. 10	148¼ Dec. 6	117¼ Jan. 5	161 Apr. 26
180,100	1,182,100	Continental Oil v t c	10	21⅛	Sale	20	Sale	19⅝	Sale	18 Dec. 10	20 Dec. 1	16 Feb. 20	23 Jan. 4
150	10,910	Cumberland PipeLine (new)	50	†92	93½	-----	-----	-----	-----	67 Dec. 20	74 Dec. 12	67 Dec. 20	114 May 16
400	9,420	Eureka Pipe Line	100	†64¼	65	-----	-----	65½	Sale	65½ Dec. 31	72¼ Dec. 3	64½ Jan. 4	88 Apr. 25
400	20,150	Galena Signal Oil	100	4¼	Sale	-----	-----	-----	-----	5⅞ Dec. 21	7¼ Dec. 3	4¼ Jan. 3	13 June 21
1,700	3,200	Common ctfs of deposit		-----	-----	-----	-----	-----	-----	5⅝ Dec. 27	7⅛ Dec. 4	5⅝ Dec. 27	8 Nov. 27
150	12,580	Preferred new	100	†23	26	-----	-----	-----	-----	77½ Dec. 22	78¼ Dec. 27	27 Jan. 5	86 July 9
80	110	New pref ctfs of deposit		-----	-----	-----	-----	-----	-----	77½ Dec. 27	77½ Dec. 27	77½ Dec. 27	80 Oct. 10
120	10,520	Preferred old	100	35	Sale	-----	-----	-----	-----	77½ Dec. 27	83 Dec. 12	35 Jan. 3	89¾ July 9
90	100	Old pref ctfs of deposit		-----	-----	-----	-----	-----	-----	80 Dec. 27	83 Dec. 4	80 Oct. 15	83 Dec. 4
103,200	7,258,500	Humble Oil & Refining	25	67⅛	Sale	107⅛	Sale	102¾	Sale	95¼ Dec. 8	108⅛ Dec. 1	59¼ Feb. 20	114¾ Nov. 20
2,840	57,730	Illinois Pipe Line	100	†174	177	287½	Sale	290	Sale	261½ Dec. 7	290 Dec. 31	176½ Jan. 5	290½ Nov. 28
23,800	367,250	Imperial Oil (Canada)	*	59¾	Sale	91½	Sale	98¾	Sale	85 Dec. 7	98¾ Dec. 31	56¾ Feb. 20	104 Nov. 7
200	4,700	Imperial Oil (Can) reg	*	-----	-----	-----	-----	-----	-----	90 Dec. 12	98 Dec. 31	61¼ Apr. 3	98 Dec. 31
1,300	27,100	Indiana Pipe Line	50	†75½	77	-----	-----	83	Sale	81¼ Dec. 13	84 Dec. 13	74¾ Feb. 29	91¾ Oct. 10
10,600	236,000	National Transit	12.50	20⅛	Sale	23½	Sale	22	Sale	20¾ Dec. 8	23½ Dec. 1	19¾ June 13	32⅜ May 21
375	16,375	New York Transit	100	†37½	38	-----	-----	69¾	Sale	69¾ Dec. 31	70 Dec. 5	38½ Jan. 6	75 Oct. 25
------	1,600	Warrants		-----	-----	-----	-----	-----	-----	-----	-----	64 Oct. 5	66½ Oct. 6
400	2,650	Northern Pipe Line new	50	-----	-----	-----	-----	-----	-----	61 Dec. 10	66¾ Dec. 4	56½ Sept. 22	69 Nov. 14
39,700	335,300	Ohio Oil	25	65⅝	Sale	79⅛	Sale	72⅜	Sale	71 Dec. 10	80½ Dec. 1	58½ Feb. 20	83½ Nov. 30
28,900	222,300	Penn Mex Fuel	25	37	Sale	-----	-----	37	Sale	30 Dec. 21	46¼ Dec. 26	28 June 12	84 Apr. 18
111,800	981,100	Prairie Oil & Gas	25	49¼	Sale	66½	Sale	-----	-----	52¾ Dec. 6	66½ Dec. 1	46 Sept. 12	68 Nov. 30
21,750	208,387	Prairie Pipe Line	100	185	Sale	267	Sale	268	Sale	243½ Dec. 15	272 Dec. 4	172 July 31	278 Nov. 28
87,100	87,100	New		-----	-----	-----	-----	55¼	Sale	49¾ Dec. 14	55¾ Dec. 4	49¾ Dec. 14	55¾ Dec. 4
710	5,790	Solar Refining	100	†176	179	210¼	Sale	219½	Sale	205 Dec. 3	220 Dec. 18	167 Mar. 27	220 Dec. 18
1,600	8,000	Southern Pipe Line new		-----	-----	-----	-----	-----	-----	15 Dec. 24	18 Dec. 3	12 July 23	19 Aug. 31
19,500	333,800	South Penn Oil	25	38	Sale	66	Sale	66⅝	Sale	62¼ Dec. 8	67⅜ Dec. 26	36¾ Jan. 11	71⅛ Nov. 12
100	15,050	So West Pa Pipe Lines	100	71¼	Sale	80	Sale	-----	-----	80 Dec. 1	80 Dec. 1	70 Jan. 5	102 Mar. 5
143,200	1,485,200	Standard Oil (Ind)	25	78⅞	Sale	91¼	Sale	90⅛	Sale	83⅛ Dec. 8	92⅛ Dec. 1	70⅞ Feb. 18	95⅛ Nov. 20
12,200	160,500	Standard Oil (Kansas)	25	15¼	Sale	-----	-----	20¾	Sale	19¾ Dec. 18	23 Dec. 3	15 Jan. 5	27¾ Apr. 13
2,500	2,500	New		-----	-----	-----	-----	-----	-----	44¼ Dec. 28	44¾ Dec. 28	44¼ Dec. 28	44¾ Dec. 28
20,400	472,300	Standard Oil (Kentucky)	25	124⅜	Sale	174⅞	Sale	161¼	Sale	160 Dec. 10	175¾ Dec. 1	122¼ Feb. 17	179¾ Nov. 22
21,250	23,750	New		-----	-----	49	Sale	44⅜	Sale	44 Dec. 12	49 Dec. 1	44 Dec. 12	49 Nov. 30
2,600	32,500	Standard Oil (Nebraska)	25	†41¾	42	51⅝	Sale	48⅞	Sale	47¾ Dec. 26	52 Dec. 1	39⅞ Feb. 21	54⅝ Nov. 21
14,300	86,120	Standard Oil (Ohio) com	25	†79¼	80	122¾	Sale	119	Sale	114 Dec. 10	129¾ Dec. 1	71 Mar. 19	134 Nov. 30
220	2,440	Preferred	100	†120¼	122	-----	-----	-----	-----	116 Dec. 19	119¾ Dec. 31	116 Sept. 27	125 May 1
200	5,350	Swan & Finch Oil Corp	25	†17½	18	-----	-----	-----	-----	18¾ Dec. 24	21 Dec. 6	16 Feb. 25	23½ May 31
------	40	7% preferred	25	-----	-----	-----	-----	-----	-----	-----	-----	26 Feb. 6	26 Feb. 6
68,600	623,300	Vacuum Oil new		-----	-----	97⅝	Sale	109¼	Sale	92⅛ Dec. 8	111 Dec. 29	72 June 12	111 Dec. 29
		OTHER OIL STOCKS											
------	16,000	Allen Oil	1									4c May 18	50c Oct. 6
79,200	2,688,450	American Contr Oil Fields	5	1½	Sale	72c	Sale	64c	Sale	53c Dec. 19	75c Dec. 1	53c Dec. 19	1⅛ May 18
155,000	1,469,200	American Maracaibo	*	3½	Sale	8⅝	Sale	8½	Sale	6½ Dec. 24	8¾ Dec. 31	3⅛ Feb. 20	9½ Nov. 19
8,300	42,200	Argo Oil Corp	10	-----	-----	4	Sale	3⅝	Sale	3⅛ Dec. 28	4 Dec. 1	2¼ Feb. 27	4½ Sept. 21
9,300	16,100	Arkansas Gas Corp com	*	-----	-----	3⅝	Sale	3½	Sale	3⅛ Dec. 17	3¾ Dec. 17	3⅛ Dec. 17	3¾ Nov. 12
1,500	2,200	Preferred	10	-----	-----	7¾	Sale	8¼	Sale	7½ Dec. 7	8¼ Dec. 31	7½ Nov. 13	8¼ Dec. 31
------	21,300	Arkansas Natural Gas	10	†8½	9	-----	-----	-----	-----	-----	-----	7 Mar. 19	10¼ May 31
4,800	74,500	Atlantic Lobos Oil com	*	†1¾	2	2⅝	Sale	2¼	Sale	2⅛ Dec. 17	2⅛ Dec. 21	1¼ Feb. 9	5 Apr. 28
2,200	15,800	Preferred	*	†3½	3¾	-----	-----	4½	Sale	3¾ Dec. 27	6¼ Dec. 3	3¾ Feb. 16	9¾ Apr. 28
228,400	1,713,700	Barnsdall Corp stk pur warr (deb rights)		†5	5½	-----	-----	16½	Sale	13⅝ Dec. 17	21⅜ Dec. 1	3⅞ July 26	29¾ Nov. 10
300	25,600	British-American Oil	*	38¼	Sale	49¼	Sale	-----	-----	49¼ Dec. 1	49¼ Dec. 1	32¾ Feb. 21	55 Nov. 7
------	200	Registered	*	-----	-----	-----	-----	-----	-----	-----	-----	40 May 10	40½ May 10
------	200	Burmah Oil		-----	-----	-----	-----	-----	-----	-----	-----	21¾ June 14	24 Sept. 27
------	118,600	Cardinal Petroleum	10	-----	-----	-----	-----	-----	-----	-----	-----	10c Jan. 5	30c Feb. 6
35,900	493,400	Carib Syndicate new com		18¾	Sale	4⅛	Sale	3⅞	Sale	3¾ Dec. 29	4½ Dec. 7	p 3¾ Dec. 29	23⅞ Jan. 24
37,200	52,900	Colon Oil Corp common	*	-----	-----	15	Sale	10½	Sale	9¾ Dec. 11	15 Dec. 1	9¾ Dec. 11	17¾ Nov. 23
3,900	11,000	Consol Royalty Oil	1	-----	-----	6½	Sale	8⅛	Sale	6¼ Dec. 7	7⅞ Dec. 31	6¼ Dec. 7	8⅛ Dec. 31
150,100	3,478,300	Creole Syndicate	*	10¾	Sale	12⅛	Sale	11¼	Sale	9½ Dec. 27	12¼ Dec. 1	9½ Dec. 27	17½ May 14
27,500	141,600	Crown Cent Petrol Corp	*	94c	Sale	2¼	Sale	1½	Sale	1⅛ Dec. 19	2¾ Dec. 1	76c Mar. 14	3¼ June 4
2,400	18,100	Crystal Oil Ref com	*	-----	-----	-----	-----	-----	-----	10 Dec. 28	12 Dec. 7	7 Apr. 17	15 Nov. 23
450	1,525	Preferred	100	-----	-----	-----	-----	-----	-----	51 Dec. 28	55 Dec. 4	48 Sept. 18	58 Oct. 29
14,600	710,600	Darby Petrol Corp	*	-----	-----	29½	Sale	x24⅞	Sale	23⅞ Dec. 10	29½ Dec. 1	7⅞ Jan. 17	33½ Oct. 24
------	4,900	Voting trust certifs	*	-----	-----	-----	-----	-----	-----	-----	-----	7⅞ Jan. 30	20 July 27
400	18,300	Derby Oil & Ref com	*	-----	-----	-----	-----	-----	-----	1¼ Dec. 1	2¼ Dec. 4	1 Jan. 16	2⅞ Oct. 26
700	18,900	Preferred	*	-----	-----	-----	-----	-----	-----	18 Dec. 10	21 Dec. 1	7½ Feb. 3	21½ Nov 19
------	100	Devonian Oil Co	10	-----	-----	-----	-----	-----	-----	-----	-----	9⅜ Oct. 26	9⅜ Oct. 26
------	338,900	Gibson Oil Corp	1	1¾	Sale	-----	-----	-----	-----	-----	-----	1 June 12	2 Jan. 12
------	2,100	Gilliland Oil com v t c	*	-----	-----	-----	-----	-----	-----	-----	-----	15c Apr. 12	53c Jan. 12
58,800	470,000	Gulf Oil of Pa	25	116	Sale	154½	Sale	148¾	Sale	138¾ Dec. 19	155 Dec. 5	101¼ Feb. 21	165 Nov. 20
70,200	116,100	Homaokia Oil		-----	-----	7⅛	Sale	7½	Sale	5⅝ Dec. 21	7½ Dec. 31	5⅜ Dec. 21	7½ Nov. 30
35,200	421,800	Houston Gulf Gas	*	†12⅝	12¾	22⅛	Sale	21¾	Sale	19½ Dec. 10	23⅜ Dec. 15	11⅛ Feb. 17	24⅞ Nov. 27
------	200	Preferred		-----	-----	-----	-----	-----	-----	-----	-----	100 June 20	115 Mar 30
231,000	1,395,500	Intercontinental Petrol	10	1¾	Sale	3	Sale	2⅛	Sale	1⅞ Dec. 8	3 Dec. 1	1 June 14	3⅜ Nov. 27
138,700	1,825,900	International Petroleum	*	37	Sale	49½	Sale	50¼	Sale	45½ Dec. 8	52 Dec. 1	35 Feb. 18	55 Nov. 7
7,300	48,100	Kirby Petroleum	*	1¼	Sale	-----	-----	1⅝	Sale	1⅜ Dec. 11	1⅞ Dec. 13	1⅛ July 18	3 May 1
20,800	313,600	Leonard Oil Development	25	6¼	Sale	-----	-----	5⅛	Sale	5⅛ Dec. 13	5⅞ Dec. 15	5⅛ Mar. 1	9⅛ May 8
42,600	344,200	Lion Oil Refining	*	†20	22½	37½	Sale	33	Sale	31⅛ Dec. 10	41 Dec. 4	20 Feb. 18	43⅜ Oct. 20
6,500	134,000	Lone Star Gas	25	†53	54	-----	-----	-----	-----	63 Dec. 11	69½ Dec. 19	48¼ Apr. 25	69½ Dec. 19
100	100	New		-----	-----	-----	-----	-----	-----	50⅜ Dec. 17	50⅜ Dec. 17	50⅜ Dec. 17	50⅜ Dec. 17
61,500	837,500	Magdalena Syndicate	*	1⅜	Sale	69c	Sale	64c	Sale	55c Dec. 21	75c Dec. 3	50c Sept. 21	1⅛ Apr. 26
------	200	Manhattan Oil		-----	-----	-----	-----	-----	-----	-----	-----	22¼ Jan. 14	22¼ Jan. 13
1,900	9,800	Margay Oil	*	48	Sale	35½	Sale	32⅛	Sale	32 Dec. 26	35½ Dec. 1	32 Dec. 26	48½ Jan. 4
600	35,300	Mariand Oil of Mex	1	†1¼	1¾	3¼	Sale	-----	-----	2½ Dec. 6	3¼ Dec. 1	1½ Jan. 11	4¾ Mar. 30
200		Mexican Eagle Oil	5	-----	-----	-----	-----	-----	-----	-----	-----	4½ Feb. 23	8¼ May 14
7,200	45,400	Mexican-Ohio Oil Co	*	5¾	Sale	4	Sale	4	Sale	3½ Dec. 24	4 Dec. 1	2¾ Nov. 13	8 Mar. 29
26,000	1,083,860	Mexico Oil Corp	10	40c	Sale	34c	Sale	-----	-----	27c Dec. 28	34c Dec. 1	20c July 27	74c. May 21
21,900	21,900	Mo-Kansas Pipe Line		-----	-----	-----	-----	15½	Sale	15 Dec. 8	16⅛ Dec. 18	15 Dec. 8	16⅛ Dec. 18
55,900	256,200	Mountain & Gulf Oil	1	-----	-----	1⅝	Sale	x1¼	Sale	1⅛ Dec. 24	1⅜ Dec. 1	76c. June 21	1⅜ Oct. 25
46,850	391,050	Mountain Producers Corp	10	28⅛	Sale	21⅝	Sale	20½	Sale	20¼ Dec. 28	23¾ Dec. 12	19½ Oct. 18	28¼ Jan. 7
8,000	90,650	National Fuel Gas new	*	26½	Sale	-----	-----	26¾	Sale	26 Dec. 27	27⅞ Dec. 3	24¾ Mar. 13	30½ Apr. 17
14,300	73,400	New Bradford Oil	5	5⅜	Sale	5	Sale	4⅛	Sale	4 Dec. 14	5½ Dec. 12	4 Dec. 14	5⅜ Jan. 3
2,500	12,300	New England Fuel Oil	*	-----	-----	3	3½	-----	-----	3 Dec. 3	3¾ Dec. 28	2¾ Sept. 24	5⅛ Apr. 13
------	12,800	New York Oil	25	13½	Sale	-----	-----	-----	-----	-----	-----	11½ Jan. 6	15½ Apr. 30
14,700	92,900	N Y Petroleum Royalty		-----	-----	22¼	Sale	19	Sale	16½ Dec. 13	22¾ Dec. 1	15 Nov. 15	23 Nov. 30
------	200	North American Oil		-----	-----	-----	-----	-----	-----	-----	-----	39½ May 3	40 Sept. 8
6,900	59,500	North Cent Texas Oil	*	10¾	Sale	-----	-----	8½	Sale	8½ Dec. 31	10½ Dec. 3	8½ Dec. 31	13¼ May 29
33,000	239,200	Northwest Oil	1	-----	-----	-----	-----	-----	-----	5c Dec. 12	7c Dec. 5	3c Feb. 18	15c. June 15
62,000	143,300	Pacific Western Oil Corp	*	-----	-----	24	Sale	22¾	Sale	20 Dec. 10	24¼ Dec. 1	20 Dec. 10	26¼ Nov. 16
15,900	297,900	Pandem Oil Corp	*	4½	Sale	3	Sale	2¼	Sale	2¼ Dec. 29	3½ Dec. 3	2¼ Aug. 3	6 Jan. 21
50,600	1,207,700	Pantepec Oil of Venezuela	*	9⅜	Sale	11	Sale	10	Sale	10 Dec. 8	11¾ Dec. 1	8½ Feb. 27	15⅝ July 18
100	3,500	Paragon Refining		-----	-----	-----	-----	22	25	20 Dec. 3	20 Dec. 3	10½ Jan. 18	20 Sept. 14
------	6,000	Peer Oil Corp	*	-----	-----	-----	-----	-----	-----	-----	-----	4c Feb. 11	9c Mar. 6
2,800	26,100	Pennock Oil Corp	*	-----	-----	-----	-----	-----	-----	6¼ Dec. 29	7¾ Dec. 26	4⅛ Oct. 16	7¾ Apr. 13

For footnotes see page 50

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares	OTHER OIL STOCKS (Conc'l)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	3,300	Pittsburgh Oil & Gas 5	-----	-----	-----	-----	-----	-----	-----	-----	3⅛ Jan. 13	5⅛ Nov. 8
32,400	61,900	Plymouth Oil	-----	-----	28½	Sale	28⅞	Sale	26½ Dec. 10	30⅝ Dec. 26	26½ Dec. 10	31⅝ Nov. 21
3,600	11,800	Red Bank Oil 25	-----	-----	9¼	Sale	-----	-----	9¼ Dec. 1	18 Dec. 14	8 June 19	18 Dec. 14
16,400	596,100	Reiter-Foster Oil Corp *	5⅛	Sale	8½	Sale	6⅞	Sale	6¾ Dec. 21	8⅞ Dec. 3	4⅛ Feb. 17	13 Aug. 11
1,700	43,400	Richfield Oil of Calif pref 25	-----	-----	-----	-----	-----	-----	24 Dec. 15	24⅜ Dec. 3	22 Apr. 10	31½ Mar. 31
------	20,000	Richfield Oil of Cal warr 25	-----	-----	18	23	18	25	-----	-----	8¾ Apr. 12	24 May 22
14,100	114,000	Royal Canada Oil Synd *	-----	-----	-----	-----	-----	-----	9c Dec. 6	13c Dec. 4	7c Aug. 10	26c Jan. 16
26,000	196,500	Ryan Consol Petroleum *	5	Sale	10⅛	Sale	10⅛	Sale	7⅝ Dec. 10	10⅜ Dec. 31	4⅝ Apr. 4	12 Nov. 26
9,800	51,800	Salt Creek Consol Oil 10	7¼	Sale	-----	-----	5¾	Sale	5½ Dec. 31	6¼ Dec. 13	5½ Dec. 31	7¼ Jan. 3
132,200	456,500	Salt Creek Producers 10	34¾	Sale	25¾	Sale	25⅝	Sale	25 Dec. 5	29½ Dec. 12	23⅛ Sept. 27	35 Jan. 7
100	12,500	Savoy Oil Corp 5	-----	-----	1½	2¼	1¾	2	1⅜ Dec. 28	1⅜ Dec. 28	1 Feb. 18	3¼ Apr. 25
------	600	Shreveport El Dorado Oil	-----	-----	-----	-----	-----	-----	-----	-----	27 May 16	31½ June 2
------	24	Superior Oil B warrants	-----	-----	500	1400	500	1400	-----	-----	910 Oct. 29	1475 Nov. 23
159,100	2,012,500	Texon Oil & Land 1	-----	-----	3⅛	Sale	3 11/16	Sale	3⅛ Dec. 10	4 Dec. 5	3 Apr. 4	4⅛ May 4
6,200	147,800	Tidal-Osage Oil vot stock *	20	Sale	x16½	Sale	14¾	Sale	14 Dec. 8	x16½ Dec. 1	13 Feb. 16	22⅞ May 2
8,200	138,300	Non-voting stock *	-----	-----	x14¾	Sale	14	Sale	13¾ Dec. 28	15⅞ Dec. 5	13⅛ Feb. 16	21¼ Apr. 23
5,100	18,100	Transcont Oil 7% pref 100	-----	-----	-----	-----	-----	-----	84½ Dec. 13	90 Dec. 3	75 July 16	93⅜ Jan. 30
------	200	Union Oil Associates 25	-----	-----	-----	-----	-----	-----	-----	-----	53 Sept. 14	53 Sept. 14
2,700	20,000	Venezuelan-Mex Oil *	†18¾	20	-----	-----	73	Sale	65 Dec. 5	74¼ Dec. 20	18 Jan. 25	74¼ Dec. 20
207,200	1,192,200	Venezuelan Petroleum 5	5	Sale	9	Sale	5⅞	Sale	5 Dec. 28	9⅛ Dec. 1	4¾ Sept. 20	9⅛ Nov. 30
------	900	VOC Holding Co com £1	-----	-----	-----	-----	-----	-----	-----	-----	18 Jan. 13	21 Nov. 10
------	400	VOC Holding Co Ltd pref £1	-----	-----	-----	-----	-----	-----	-----	-----	18⅛ Apr. 19	20 May 29
------	33,500	Wilcox (H F) Oil & Gas *	†21	22	-----	-----	-----	-----	-----	-----	15¼ Sept. 12	25 Apr. 30
6,800	31,050	Woodley Petroleum Corp *	6	Sale	6¼	Sale	6½	Sale	6¼ Dec. 1	8¼ Dec. 5	4½ Sept. 14	8¼ Apr. 18
10,900	105,716	"Y" Oil & Gas Co 25	-----	-----	5⅜	Sale	4⅝	Sale	3⅝ Dec. 13	5⅝ Dec. 1	2¼ Feb. 28	8⅛ May 21
		MINING STOCKS										
------	1,000	Alvarado Mining	-----	-----	-----	-----	-----	-----	-----	-----	90c July 17	1⅛ July 16
3,000	81,600	Amer Commander M & M 1	-----	-----	-----	-----	3c	Sale	3c Dec. 5	3c Dec. 5	3c Apr. 9	6c Jan. 26
------	120,700	American Exploration 1	1¾	Sale	-----	-----	-----	-----	-----	-----	65c Mar. 10	1¾ Jan. 7
------	172,300	Andes Copper common *	-----	-----	-----	-----	-----	-----	-----	-----	36½ Oct. 15	38¾ Oct. 9
------	2,600	Arizona Commercial 5	6¼	Sale	-----	-----	-----	-----	-----	-----	4c Apr. 16	5½ Feb. 16
103,000	681,400	Arizona Globe Coppper 1	-----	-----	-----	-----	9c	Sale	5c Dec. 13	10c Dec. 31	3c Jan. 13	10c. June 7
------	3,900	Beaver Consolidated 1	-----	-----	-----	-----	-----	-----	-----	-----	75c July 9	22 Jan. 9
------	100	Bingham Mines Co 10	-----	-----	-----	-----	-----	-----	-----	-----	52 Apr. 17	52 Apr. 17
800	17,500	Bunker Hill & Sullivan 10	†140	150	-----	-----	-----	-----	126 Dec. 14	131¼ Dec. 3	117 Oct. 15	160 Jan. 23
------	7,000	Butte & Western 1	-----	-----	-----	-----	-----	-----	-----	-----	2c Feb. 24	2c Feb. 24
8,200	368,500	Carnegie Metals 10	†16½	17½	22	Sale	-----	-----	17⅛ Dec. 8	23 Dec. 1	17 Jan. 5	27¼ Mar. 9
------	321,700	Central American Mines	-----	-----	-----	-----	-----	-----	-----	-----	60c Jan. 18	8⅝ Nov. 14
2,300	96,300	Chief Consol Mining 1	-----	-----	3¾	Sale	3½	Sale	3⅛ Dec. 10	3⅞ Dec. 3	3 Aug. 13	4¾ Feb. 15
133,000	443,800	Comstock Tun & Drainage 10c	-----	-----	59c	Sale	1½	Sale	59c Dec. 1	1½ Dec. 28	20c May 25	1½ Dec. 28
------	900	Coniagas Mines Ltd 5	-----	-----	-----	-----	-----	-----	-----	-----	4¼ July 10	5 Apr. 12
65,400	1,200,600	Consol Copper Mines 1	5¾	Sale	-----	-----	13⅞	Sale	12¼ Dec. 24	15¼ Dec. 3	5 Jan. 16	16 Nov. 21
------	350	Consol Min & Smelt of Can 25	-----	-----	-----	-----	-----	-----	-----	-----	260 Jan. 16	392 Nov. 30
1,000	85,400	Consol Nev Utah Copper 5	-----	-----	-----	-----	-----	-----	3c Dec. 19	3c Dec. 19	3c Oct. 5	9c Feb. 3
1,200	6,400	Copper Range Co 25	-----	-----	-----	-----	-----	-----	24 Dec. 11	27½ Dec. 12	14 Feb. 17	28 Nov. 28
11,800	121,300	Cortez Silver Mines 1	18c	Sale	-----	-----	20c	Sale	16c Dec. 10	20c Dec. 14	15c Nov. 27	32c June 9
14,300	181,600	Cresson Consol G M & M 1	-----	-----	-----	-----	71c	Sale	70c Dec. 24	84c Dec. 5	68c Oct. 17	2½ Jan. 21
17,000	480,200	Divide Extension 1	-----	-----	5c	Sale	-----	-----	4c Dec. 10	5c Dec. 1	3c Mar. 2	6c Sept. 11
12,300	212,600	Dolores Esperanza Corp 2	†41c	50c	97c	Sale	89c	Sale	80c Dec. 27	1 Dec. 6	30c Mar. 9	2 Apr. 27
100	800	Eagle Picher Lead 20	-----	-----	-----	-----	20	25	21 Dec. 15	21 Dec. 15	17 Nov. 23	21 Dec. 15
1,000	11,000	East Butte 10	-----	-----	4⅛	Sale	-----	-----	3 Dec. 11	4⅛ Dec. 1	1⅛ Jan. 11	5 Oct. 23
27,600	263,900	Engineer Gold Mines Ltd 5	2	Sale	-----	-----	4¼	Sale	3½ Dec. 8	6 Dec. 1	2 Jan. 3	7⅝ Jan. 10
------	465,000	Eureka Croesus Mines 1	-----	-----	-----	-----	-----	-----	-----	-----	3c Jan. 13	8c Feb. 1
101,100	315,400	Evans Wallower Lead	-----	-----	14¼	Sale	15⅛	Sale	11¼ Dec. 7	16 Dec. 22	6¼ Sept. 7	17⅛ Nov. 27
1,100	1,500	Preferred	-----	-----	-----	-----	80	100	74 Dec. 4	82½ Dec. 18	70 Nov. 19	85 Oct. 19
86,900	1,129,400	Falcon Lead Mines 1	-----	-----	10c	Sale	10c	Sale	9c Dec. 1	12c Dec. [illegible]	5c July 24	16c Jan. 27
48,400	48,400	First National Copper 5	-----	-----	-----	-----	-----	-----	3c Dec. 13	65c Dec. 15	3c Dec. 13	65d Dec. 15
------	64,000	First Thought Gold Min 1	-----	-----	-----	-----	-----	-----	-----	-----	2c Jan. 3	3c Jan. 25
------	1,000	Gold Coin Mines	-----	-----	-----	-----	-----	-----	-----	-----	38c Aug. 9	38c Aug. 9
143,200	1,440,200	Golden Centre Mines 5	2½	Sale	12⅜	Sale	9½	Sale	9⅛ Dec. 31	13 Dec. 4	2½ Jan. 3	13¾ Sept. 14
600	4,400	Golden Cycle M & Reduct 1	-----	-----	-----	-----	-----	-----	1½ Dec. 18	1⅞ Dec. 6	1½ Oct. 15	2 July 19
13,000	307,400	Goldfield Consol Mines 1	-----	-----	-----	-----	-----	-----	11c Dec. 7	18c Dec. 18	8c Jan. 7	20c Nov. 19
------	1,576,900	Goldfield Florence 1	-----	-----	-----	-----	-----	-----	-----	-----	5c Jan. 5	25c. May 31
------	339,000	Hawthorne Mines Inc 1	-----	-----	-----	-----	-----	-----	-----	-----	2c Jan. 16	5c Mar. 1
13,000	138,900	Hecla Mining Co 25c	17⅛	Sale	16¼	Sale	16⅛	Sale	15⅞ Dec. 10	17 Dec. 4	13 Apr. 24	18 Jan. 16
11,800	99,200	Hollinger Consol G M 5	-----	-----	-----	-----	8½	Sale	8 Dec. 6	8⅞ Dec. 21	6¾ Oct 3	18 Jan. 16
191,000	2,421,600	Hud Bay Min & Smelt *	-----	-----	20⅞	Sale	20¾	Sale	18⅛ Dec. 10	21¼ Dec. 29	16⅛ June 13	22 Nov. 27
6,200	222,300	Iron Cap Copper 10	3	Sale	3¼	Sale	3	Sale	3 Dec. 31	4 Dec. 1	2½ Sept. 14	8¼ May 29
200	1,600	Isle Royale Copper of N J 25	-----	-----	-----	-----	-----	-----	24¼ Dec. 18	24¼ Dec. 18	14 Jan. 26	24¼ Dec. 18
1,000	6,500	Jerome Verde Devel 50c	-----	-----	-----	-----	-----	-----	26c Dec. 12	26c Dec. 12	16c Feb. 24	75c. May 16
6,600	183,800	Kerr Lake 5	-----	-----	52c	Sale	-----	-----	45c Dec. 19	54c Dec. 21	38c Sept. 27	65c Apr. 5
800	4,700	Kirkland Lake G M Ltd 1	-----	-----	-----	-----	-----	-----	1⅛ Dec. 13	1 11/16 Dec. 29	1 Oct. 4	2⅛ Feb. 1
------	200	Lake Shore Mines Ltd 1	-----	-----	-----	-----	-----	-----	-----	-----	20 Oct. 17	22½ June 12
------	200	Lucky Tiger Combination Gold Mining 10	-----	-----	-----	-----	-----	-----	-----	-----	6½ Feb. 9	7½ Feb. 9
25,700	184,200	Mason Valley Mines 5	†1½	1¾	1 11/16	Sale	2	Sale	1½ Dec. 10	2 Dec. 1	1 Sept. 28	2¼ Nov. 23
7,800	58,600	Mining Corp of Can 5	-----	-----	4 1/16	Sale	-----	-----	3 1/16 Dec. 10	4⅞ Dec. 20	2½ Nov. 12	5¼ Jan. 20
52,200	392,050	New Cornelia Copper 5	29¼	Sale	31¾	Sale	42¼	Sale	35½ Dec. 6	43¾ Dec. 31	25¾ Feb. 18	47½ Nov 8
2,300	19,000	New Jersey Zinc 100	184½	Sale	239	Sale	294	Sale	239 Dec. 1	294 Dec. 28	180¼ Jan. 7	294 Dec. 28
87,200	1,533,800	New Mont Min Corp 10	132	Sale	214	Sale	196½	Sale	178¼ Dec. 10	215 Dec. 1	122 Jan. 10	217½ Nov. 28
200	9,900	N Y & Hond Rosario M	17	Sale	15½	17	15½	16½	16⅝ Dec. 13	16⅛ Dec. 13	12¼ Sept. 28	17½ Apr. 30
62,100	192,700	Nipissing Mines 5	5⅛	Sale	3½	Sale	-----	-----	3 Dec. 1	4¼ Dec. 6	2⅝ Oct. 5	5⅛ Jan. 18
337,300	4,181,843	Noranda Mines Ltd *	23½	Sale	64⅛	Sale	64¼	Sale	53¼ Dec. 10	65⅞ Dec. 1	17⅛ Mar. 30	70½ Nov. 28
------	39,000	North Butte 10	1¼	Sale	-----	-----	-----	-----	-----	-----	90c Mar. 24	2¾ May 2
554,200	1,702,600	Ohio Copper 1	98c	Sale	2	Sale	1¾	Sale	1⅜ Dec. 8	2 Dec. 1	63c Sept. 1	2 Nov. 26
------	700	Pond Creek Pocahontas	-----	-----	-----	-----	-----	-----	-----	-----	12⅞ July 16	17 May 4
1,000	5,200	Portland Gold Mining 1	-----	-----	-----	-----	-----	-----	9c Dec. 13	9c Dec. 13	9c Dec. 13	25c Jan. 24
7,100	214,700	Premier Gold Mining 1	2¼	Sale	2⅛	Sale	-----	-----	2⅛ Dec. 1	2¼ Dec. 4	2⅛ Feb. 29	3½ Jan. 19
100	600	Quincy Mining	-----	-----	-----	-----	47½	Sale	47½ Dec. 31	47½ Dec. 31	12 Apr. 18	47½ Dec. 31
3,000	235,200	Red Warrior Mining 1	-----	-----	-----	-----	-----	-----	10c Dec. 19	10c Dec. 19	8c Sept. 5	27c Jan. 5
------	800	Rio Tinto Co Ltd ord £5	-----	-----	-----	-----	-----	-----	-----	-----	216 Jan. 27	235 Apr. 10
59,000	161,200	Roan Antelope C Mines Ltd	-----	-----	35¾	Sale	37⅜	Sale	29½ Dec. 6	38¼ Dec. 29	24½ Sept. 13	38¼ Dec. 29
300	400	St Marys Mineral Land 25	-----	-----	-----	-----	-----	-----	34 Dec. 28	35 Dec. 28	33½ Oct. 5	35 Dec. 28
40,900	207,400	San Toy Mining 1	-----	-----	-----	-----	-----	-----	4c Dec. 3	5c Dec. 4	3c Jan. 19	6c May 29
77,000	10,499,400	Shattuck Denn Mining *	10½	Sale	19⅛	Sale	22¼	Sale	17¾ Dec. 7	22⅛ Dec. 31	6⅛ Jan. 14	24¾ May 1
100	5,500	Silver King Coalition 5	-----	-----	-----	-----	-----	-----	13¾ Dec. 6	13¾ Dec. 6	10 July 2	14 Sept. 8
1,600	52,900	So Amer Gold & Plat 1	-----	-----	-----	-----	-----	-----	3 Dec. 28	3¼ Dec. 10	2⅜ Jan. 7	4¾ Sept. 27
13,100	374,100	St Anthony Gold Mining	-----	-----	44c	Sale	46c	Sale	40c Dec. 18	49c Dec. 13	40c Mar. 10	76c Sept. 29
------	55,200	Standard Silver Lead 1	-----	-----	-----	-----	-----	-----	-----	-----	12c Jan. 9	24c May 16
21,000	183,300	Teck Hughes 1	10⅝	Sale	8⅝	Sale	9	Sale	7⅝ Dec. 12	9 Dec. 29	7⅛ Dec. 12	11½ June 8
2,700	25,600	Tonopah Belmont Devel 1	-----	-----	-----	-----	92c	Sale	61c Dec. 6	1⅛ Dec. 31	61c Nov. 21	2½ Jan. 14
46,700	354,500	Tonopah Extension 1	11c	Sale	-----	-----	-----	-----	6c Dec. 14	10c Dec. 6	5c Sept. 13	18c Jan. 12
3,600	81,400	Tonopah Mining 1	-----	-----	3½	Sale	3¾	Sale	3 Dec. 29	3¾ Dec. 31	2½ Jan. 4	5½ July 19
3,600	193,100	United Eastern Mining 1	45c	Sale	-----	-----	-----	-----	56c Dec. 19	85c Dec. 29	45c Jan. 3	1⅝ May 25
184,500	1,009,000	United Verde Extension 5	25½	Sale	23¼	Sale	24	Sale	20½ Dec. 7	25 Dec. 19	13 June 12	25⅝ Jan. 4
9,200	55,680	United Zinc Smelting *	-----	-----	-----	-----	1¼	Sale	1⅛ Dec. 27	1⅝ Dec. 6	25c Jan. 6	1¾ Nov. 19
14,400	144,200	Unity Gold Mines 1	-----	-----	-----	-----	1½	Sale	1 Dec. 7	1½ Dec. 31	35c Feb. 24	2 Aug. 29
19,700	61,300	Utah Apex 5	-----	-----	4¼	Sale	3⅞	Sale	3⅞ Dec. 31	4⅞ Dec. 5	3½ Aug. 17	5¼ Jan. 14
300	17,000	Utah Metal & Tunnel 1	-----	-----	-----	-----	-----	-----	1¼ Dec. 20	1¼ Dec. 20	1 June 16	1⅝ Apr. 12
2,600	29,100	Walker Mining 1	-----	-----	-----	-----	2½	Sale	1¾ Dec. 8	2½ Dec. 31	75c Aug. 14	3½ Nov. 21
102,600	524,200	Wenden Copper Mining 1	1¼	Sale	2	Sale	1¾	Sale	1 11/16 Dec. 8	2¼ Dec. 3	68c Sept. 10	2¼ Dec. 3
1,000	39,000	West End Consol 5	-----	-----	-----	-----	-----	-----	5c Dec. 4	5c Dec. 4	3c Oct. 24	7c Mar. 26
------	200,800	West End Extension M	-----	-----	-----	-----	-----	-----	-----	-----	2c Jan. 12	5c Jan. 14
100	5,300	Wright-Hargreaves Ltd *	-----	-----	-----	-----	-----	-----	2 Dec. 12	2 Dec. 12	2 Dec. 12	6¼ Jan. 10
800	13,700	Yukon Alaska trust ctfs	†25	26	35½	Sale	-----	-----	31 Dec. 17	35¾ Dec. 4	25 Jan. 4	37 Apr. 11
20,500	117,200	Yukon Gold Co 5	†70c	80c	1	Sale	90c	Sale	77c Dec. 7	1¾ Dec. 22	49c Mar 27	1¾ Nov. 23
$	$	BONDS										
7,000	196,000	Abbott's Dairies 6s 1942	-----	-----	-----	-----	-----	-----	98¼ Dec. 29	99⅞ Dec. 28	98½ Dec. 29	103½ June 7
670,000	4,527,000	Abitibi Power 5s 1953	-----	-----	89⅛	Sale	86½	Sale	84⅞ Dec. 8	89¼ Dec. 1	84 Nov. 16	94¾ July 30
348,000	3,081,000	Abraham & Straus 5½s 1943 with stock purch warrants	-----	-----	110¼	Sale	-----	-----	106½ Dec. 8	111 Dec. 3	105¼ Oct. 17	114 Oct. 26
24,000	1,678,000	Adriatic Electric 7s 1952	95	Sale	96⅞	Sale	-----	-----	94 Dec. 12	96⅞ Dec. 1	94 Dec. 12	101 May 2
457,000	10,911,000	Alabama Power 4½s 1967	95¼	Sale	95½	Sale	94⅝	Sale	93⅝ Dec. 8	95¾ Dec. 1	93 Sept. 12	100¼ Apr. 2
39,000	400,000	1st & ref 5s 1956	-----	-----	-----	-----	-----	-----	100 Dec. 15	103 Dec. 3	99¾ Oct. 5	108½ Nov. 14
440,000	2,013,000	Allied Pk 1st M coll tr 8s 1939	45½	Sale	55¼	Sale	44⅛	Sale	44⅞ Dec. 31	55½ Dec. 1	35 June 21	68 Oct. 3
2,000	2,000	Certificates of deposit	-----	-----	-----	-----	44	Sale	42 Dec. 27	44 Dec. 31	42 Dec. 27	44 Dec. 31
190,000	1,276,000	Debenture 6s 1939	-----	-----	55	Sale	43	Sale	43 Dec. 31	55 Dec. 1	30 Aug. 16	68 Oct. 3
320,000	4,993,000	Aluminum Co s f deb 5s 1952	101½	Sale	102	Sale	102	Sale	101⅛ Dec. 19	102¼ Dec. 3	100 July 30	103½ Apr. 2
278,000	1,880,000	Aluminum Ltd 5s 1948	-----	-----	98½	Sale	97¾	Sale	97 Dec. 28	98⅝ Dec. 3	95¼ Aug. 3	100⅝ July 20
213,000	1,600,000	Amer Aggregates 6s 1943	-----	-----	119	Sale	116½	Sale	114½ Dec. 20	119¾ Dec. 4	100 June 15	120 Nov. 28
183,000	2,324,000	Amer Com'l Alcohol 6s 1943	-----	-----	120	Sale	117¾	Sale	111½ Dec. 10	121 Dec. 3	98 July 20	121½ Nov. 30
------	2,047,000	Amer Gas & Elec 6s 2014	108½	Sale	-----	-----	-----	-----	-----	-----	107⅞ Feb. 9	110¾ Mar. 20
819,000	8,145,000	Deb 5s 2028	-----	-----	98	Sale	97	Sale	96½ Dec. 7	98 Dec. 1	93½ Aug. 3	101⅛ Apr. 4

For footnotes see page 50.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3. 1928.	PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest.		Highest.		RANGE FOR YEAR 1928. Lowest.		Highest.	
$	$	BONDS (Continued)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
		American Power & Light														
642,000	6,721,000	6s without warrants..2016	108	Sale	107⅛	Sale	105¼	Sale	105	Dec. 14	107⅛	Dec. 2	105	June 12	109¾	Mar. 20
87,000	1,130,000	Amer Radiator deb 4½s..1947	99⅝	Sale	-----	-----	-----	-----	97	Dec. 28	99	Dec. 22	97	Aug. 14	100⅜	Apr. 5
------	950,000	Amer Rolling Mills 6s....1938	105¼	Sale	-----	-----	-----	-----	-----		-----		104	June 14	105½	Jan. 3
385,000	3,246,000	Deb s f 5s.....1948	-----	-----	97¾	Sale	96¼	Sale	96⅛	Dec. 28	98	Dec. 1	95½	June 7	99¾	Jan. 9
40,000	1,480,000	Amer Seating 6s.....1936	102⅞	Sale	-----	-----	95	Sale	95	Dec. 31	99	Dec. 3	94	Sept. 28	106½	Apr. 23
111,000	1,376,000	Amer Solv & Chem 6s....1936	-----	-----	115	Sale	117½	Sale	112½	Dec. 8	118	Dec. 3	99	June 13	125	May 15
------	266,000	Amer Thread 6s.....1928	-----	-----	-----	-----	-----	-----	-----		-----		99⅞	Nov. 21	101½	Jan. 4
103,000	1,369,000	Anaconda Copper Min 6s 1929	101⅝	Sale	100	Sale	-----	-----	99⅝	Dec. 14	100	Dec. 1	99⅝	Dec. 14	101⅞	Jan. 20
		Andian National Corp														
5,000	100,000	6s without warrants..1940	-----	-----	-----	-----	101½	Sale	101½	Dec. 31	101½	Dec. 31	101½	Dec. 31	105	Mar. 29
338,000	4,846,000	Appalachian El Pr 5s....1956	99⅛	Sale	99⅛	Sale	98¾	Sale	98⅜	Dec. 29	99⅞	Dec. 3	97	June 11	102¼	Mar. 20
179,000	2,890,000	Arkansas Pr & Lt 5s.....1956	98¾	Sale	98	Sale	96¾	Sale	96	Dec. 7	98	Dec. 1	95	June 11	101¾	Mar. 29
73,000	175,000	5s new.....1956	-----	-----	-----	-----	96¾	Sale	95¼	Dec. 27	97½	Dec. 7	95¾	Dec. 27	98½	Nov. 17
12,000	153,000	Arnold Print Works 6s....1941	-----	-----	-----	-----	-----	-----	96½	Dec. 5	97⅞	Dec. 7	95	July 21	101	May 3
109,000	1,364,000	Assoc Dyeing & Print 6s..1938	-----	-----	-----	-----	-----	-----	91	Dec. 22	96	Dec. 11	91	Dec. 22	101⅛	July 5
2,307,000	34,148,000	Assoc G & E conv deb 4½s1948	-----	-----	102	Sale	99⅝	Sale	97⅝	Dec. 18	102¾	Dec. 4	97	Aug. 10	114¾	May 15
356,000	2,307,000	6s without warrants....1948	-----	-----	95½	Sale	94	Sale	91⅞	Dec. 18	95½	Dec. 1	91⅞	Dec. 18	99½	Nov. 21
318,000	10,751,000	Associated Gas & El 5½s..1977	102	Sale	101	Sale	98¾	Sale	98½	Dec. 18	101	Dec. 1	98½	Dec. 18	111¼	May 7
------	3,481,000	Associated Electric 5½s..1946	104	Sale	-----	-----	-----	-----	-----		-----		103	Jan. 21	105¾	May 15
57,000	651,000	Assoc Simmons Hard 6½s 1933	84½	Sale	86¾	Sale	-----	-----	86½	Dec. 12	87	Dec. 7	84¼	Jan. 4	92	Apr. 5
1,255,000	2,831,000	Atch Top & S F 4½s A..1948	-----	-----	122¾	Sale	121½	Sale	118	Dec. 7	123¼	Dec. 20	118	Dec. 7	127	Nov. 17
108,000	849,000	Atlantic Fruit 8s.....1949	19¼	Sale	-----	-----	20½	Sale	19¼	Dec. 10	20½	Dec. 31	15⅛	June 23	20½	an. 27
120,000	1,348,000	Atlas Plywood 5½s.....1943	-----	-----	-----	-----	102½	Sale	101	Dec. 22	106	Dec. 6	101	Dec. 22	116¼	May 25
		Bates Valve Bag 6s.....1942														
144,000	2,400,000	with stock purch warr	99¼	Sale	110¾	Sale	107½	Sale	107¼	Dec. 27	111½	Dec. 3	99	Jan. 18	116	May 24
301,000	2,611,000	Beacon Oil 6s with warr..1936	†101½	102	113	Sale	111	Sale	110⅛	Dec. 10	115⅞	Dec. 4	99	July 27	116	Nov. 10
------	1,114,000	Beaverboard 8s.....1933	-----	-----	-----	-----	-----	-----	-----		-----		96	Jan. 4	103¼	Jan. 26
------	6,000	Beaver Products 7½s.....1942	-----	-----	-----	-----	-----	-----	-----		-----		108	Jan. 12	109½	Apr. 11
------	16,000	Beigo Canadian Paper 6s 1943	-----	-----	-----	-----	-----	-----	-----		-----		98	Sept. 12	102¾	Mar. 16
62,000	1,033,000	Bell Tel of Canada 5s.....1955	104½	Sale	102½	Sale	101⅞	Sale	100½	Dec. 10	102⅞	Dec. 1	100½	Dec. 10	105¾	May 8
9,000	634,000	1st M 5s ser B June 1 1957	-----	-----	-----	-----	-----	-----	102	Dec. 10	102¼	Dec. 10	102	July 27	106	Apr. 5
22,000	416,000	Berlin City El 6½s.....1929	-----	-----	-----	-----	-----	-----	99¼	Dec. 11	99¾	Dec. 6	98⅞	Jan. 11	101	Feb. 23
146,000	2,184,000	6s.....1958	-----	-----	-----	-----	-----	-----	90¼	Dec. 7	92¾	Dec. 3	89⅝	Aug. 20	95⅛	June 4
27,000	422,000	Boston Consol Gas 5s....1947	103⅛	Sale	-----	-----	-----	-----	102	Dec. 10	103	Dec. 3	100¾	June 14	104½	Apr. 12
21,000	415,000	Boston & Maine RR 6s....1933	-----	-----	101¼	Sale	-----	-----	101¼	Dec. 1	102	Dec. 6	101¼	Dec. 1	104¾	Jan. 27
------	7,713,000	5s.....1967	98½	Sale	-----	-----	-----	-----	-----		-----		95½	Aug. 11	100½	May 14
------	126,000	Brunner Tur & Eq 7½s..1955	-----	-----	-----	-----	-----	-----	-----		-----		39½	Jan. 5	45	Feb. 3
------	60,000	7½s ctfs of dep.....1955	-----	-----	-----	-----	-----	-----	-----		-----		39½	Jan. 5	50	Feb. 3
2,000	84,000	Buffalo Gen Elec 5s.....1956	-----	-----	-----	-----	-----	-----	103	Dec. 3	104	Dec. 10	102¾	July 24	105	Apr. 13
		Burmeister & Wain Co of														
25,000	462,000	Copenhagen 15-yr 6s..1948	97	Sale	98½	Sale	-----	-----	97½	Dec. 6	99	Dec. 3	94½	June 8	100	Jan. 7
1,000	164,000	Canada Cement 5½s.....1947	101¼	Sale	-----	-----	-----	-----	100¾	Dec. 3	100¾	Dec. 3	100½	Oct. 30	102½	Mar. 6
55,000	864,000	Canadian Nat Rys 7s.....1935	†113½	114	-----	-----	109¼	Sale	109¼	Dec. 28	110¼	Dec. 17	108	June 13	114⅛	Jan. 4
12,000	12,000	4½s.....1968	-----	-----	-----	-----	-----	-----	96	Dec. 10	96⅛	Dec. 7	96	Dec. 10	96¼	Dec. 7
		Carolina-Georgia Serv Co														
------	78,000	1st 6s with stk pur warr '42	-----	-----	-----	-----	-----	-----	-----		-----		90	Nov. 28	99	Jan. 6
136,000	1,749,000	Carolina Pr & Lt 5s.....1956	103⅜	Sale	102	Sale	101	Sale	100	Dec. 8	102⅛	Dec. 3	100	Sept. 19	105⅛	Jan. 16
------	12,000	5s new.....1956	-----	-----	-----	-----	-----	-----	-----		-----		100¼	Sept. 27	100½	Sept. 27
		Cent Atl States Serv Corp—														
12,000	125,000	1st 6s "A" with warr....1943	-----	-----	-----	-----	-----	-----	97	Dec. 17	97	Dec. 17	92½	Aug. 2	97¼	Mar. 9
2,000	168,000	6½% notes with warr...1933	-----	-----	-----	-----	-----	-----	98⅛	Dec. 3	98⅝	Dec. 3	94¼	Aug. 6	99¼	Mar. 29
------	1,000	Cent Hud Gas & Elec 5s..1957	-----	-----	-----	-----	-----	-----	-----		-----		104	Feb. 28	104	Feb. 28
151,000	4,153,000	Cent States Elec 5s.....1948	-----	-----	92	Sale	90	Sale	89	Dec. 26	92	Dec. 1	89	Dec. 26	97¼	Apr. 16
91,000	1,020,000	Cent States Pr & Lt 5½s.1953	-----	-----	-----	-----	-----	-----	95¼	Dec. 22	96¼	Dec. 3	95¼	Sept. 27	99	Jan. 5
------	58,000	Chicago Artificial Ice 6s.1938	-----	-----	-----	-----	-----	-----	-----		-----		98	May 1	98¼	May 3
44,000	1,210,000	Chic Pneum Tool 5½s....1942	99	Sale	100	Sale	100	Sale	100	Dec. 1	100½	Dec. 6	97	June 30	102¼	July 30
55,000	685,000	Chic Rys 5s ctfs of dep..1927	-----	-----	80¾	Sale	81	Sale	79½	Dec. 20	81½	Dec. 11	78	Aug. 16	87	Jan. 5
78,000	1,033,000	Childs Co deb 5s.....1943	-----	-----	-----	-----	89	Sale	89	Dec. 17	90	Dec. 4	87¾	Aug. 29	96¼	Apr. 12
33,000	370,000	Cincinnati Street Ry 5½s1952	†100¾	101½	-----	-----	-----	-----	98¾	Dec. 8	99½	Dec. 6	97¼	Sept. 7	104¼	Mar. 12
------	1,430,000	Cities Service 6s.....1966	90⅞	Sale	-----	-----	-----	-----	-----		-----		103	Jan. 4	104¾	May 31
417,000	8,499,000	5s.....1966	103¼	Sale	93⅛	Sale	90¾	Sale	88⅝	Dec. 20	94	Dec. 1	88⅛	Dec. 20	98¾	May 7
189,000	5,232,000	Cities Service Gas 5½s..1942	95⅛	Sale	93	Sale	93	Sale	92	Dec. 26	94	Dec. 31	92	Dec. 26	97¼	Mar. 27
147,000	3,005,000	Cities Serv Gas Pipe L 6s.1943	-----	-----	98⅝	Sale	98	Sale	98	Dec. 13	99½	Dec. 13	98	Dec. 13	103⅜	April 3
346,000	9,618,000	Cities Service P & L 5½s.1952	97⅛	Sale	97	Sale	96½	Sale	95⅞	Dec. 31	97¼	Dec. 1	95⅞	Dec. 31	102	Apr. 19
10,000	95,000	Cleve Elec Illum 5s.....1954	-----	-----	-----	-----	-----	-----	103½	Dec. 12	104	Dec. 31	103½	Dec. 12	106½	July 23
------	44,000	Deb 7s.....1941	-----	-----	-----	-----	-----	-----	-----		-----		108	June 5	110¾	Jan. 19
5,000	6,000	5s series B.....1961	-----	-----	-----	-----	104	Sale	104	Dec. 31	105¾	Dec. 5	104	Dec. 31	105¼	Dec. 5
10,000	291,000	Cleve Term Bldg 6s.....1941	-----	-----	-----	-----	-----	-----	97½	Dec. 8	98	Dec. 7	97	June 12	100	Feb. 17
------	5,000	Columbia G & E deb 5s..1952	-----	-----	-----	-----	-----	-----	-----		-----		95⅝	Jan. 3	95¾	Jan 3
		Columbia River Longview														
3,000	8,000	Bridge 6½s.....1943	-----	-----	-----	-----	-----	-----	99½	Dec. 3	99½	Dec. 3	99¼	Nov. 19	99½	Nov. 19
------	253,000	Columbus Ry P & L 4½s..1957	95¼	Sale	-----	-----	-----	-----	-----		-----		95¼	Jan. 11	95¾	Jan. 6
52,000	356,000	Commander Larabee 6s..1941	92½	Sale	87½	Sale	-----	-----	84	Dec. 13	88	Dec. 28	83	July 6	94¾	Jan. 20
		Commerz und Privat														
171,000	3,732,000	Bank 5½s.....1937	-----	-----	-----	-----	88	Sale	87½	Dec. 3	88¼	Dec. 26	87½	Aug. 30	94½	Jan. 3
45,000	631,000	Commonw Edison 4½s....1957	-----	-----	-----	-----	-----	-----	97½	Dec. 28	99½	Dec. 5	96½	July 27	102¾	Apr 4
		Consol G E L & P Balt—														
21,000	977,000	6s series A.....1949	-----	-----	-----	-----	-----	-----	105¾	Dec. 8	106½	Dec. 5	104	June 16	108½	Feb. 9
1,000	82,000	5½s series E.....1952	-----	-----	-----	-----	-----	-----	106¼	Dec. 8	106¼	Dec. 8	105½	Oct. 5	107¾	Jan. 23
43,000	158,000	5s series F.....1965	104¼	Sale	-----	-----	-----	-----	103½	Dec. 5	104¼	Dec. 5	101	July 31	105¾	Jan. 30
45,000	571,000	Consol Publishers 6¾s..1936	98¼	Sale	99	Sale	-----	-----	96	Dec. 26	99½	Dec. 15	96	Dec. 26	102	May 18
27,000	555,000	Consol Textile 8s.....1941	95	Sale	-----	-----	-----	-----	93⅜	Dec. 5	95	Dec. 27	89	Sept. 24	98	May 28
5,000	5,000	Cons W P & Paper 5½s A 1947	-----	-----	-----	-----	-----	-----	99	Dec. 27	99	Dec. 27	99	Dec. 27	99	Dec. 27
45,000	45,000	Consumers Power 4½s..1948	-----	-----	-----	-----	-----	-----	97	Dec. 24	97½	Dec. 17	97	Dec. 24	97½	Dec. 17
------	106,000	Continental G & El 6½s A '64	104½	Sale	-----	-----	-----	-----	-----		-----		104¼	Jan. 3	105¼	Jan. 19
295,000	4,848,000	5s.....1958	-----	-----	92½	Sale	90	Sale	90	Dec. 31	92½	Dec. 1	89½	Aug. 13	97½	Mar. 30
64,000	------	Continental Oil 5½s.....1937	98¼	Sale	96½	Sale	95½	Sale	94	Dec. 28	96½	Dec. 1	94	Dec. 28	99	Jan. 7
		Cont'l Sec Corp 5s A.....1942														
7,000	2,618,000	with warrants.....	-----	-----	-----	-----	-----	-----	105	Dec. 22	110	Dec. 13	99	Jan. 5	115¾	Apr. 3
15,000	127,000	Coog-Meehan Coal 6½s..1954	-----	-----	-----	-----	90	Sale	90	Dec. 31	90	Dec. 31	90	Dec. 31	95¼	Feb. 2
------	7,000	Crown-Wil P & P 5½s....1947	-----	-----	-----	-----	-----	-----	-----		-----		97½	Jan. 25	97½	Jan. 25
3,000	459,000	Cuba Co 6% notes.....1929	-----	-----	-----	-----	-----	-----	97	Dec. 20	97	Dec. 20	95½	Aug. 3	99	July 2
31,000	427,000	Cuban Telephone 7½s...1941	-----	-----	-----	-----	108⅜	Sale	108⅜	Dec. 31	111	Dec. 3	108¾	Dec. 31	113½	Feb. 21
155,000	2,438,000	Cudahy Pack deb 5½s....1937	97¾	Sale	-----	-----	99	Sale	98	Dec. 20	101¼	Dec. 6	97½	Jan. 6	102	Nov. 13
145,000	802,000	5s.....1946	100½	Sale	-----	-----	100¼	Sale	97⅝	Dec. 10	101	Dec. 22	97⅝	Dec. 10	102⅝	Mar. 14
47,000	1,280,000	Denv & Salt Lake Ry 6s..1950	-----	-----	-----	-----	-----	-----	89¼	Dec. 6	90½	Dec. 22	80	Jan. 23	93⅜	May 3
48,000	1,060,000	Detroit City Gas 5s B....1950	103¼	Sale	-----	-----	-----	-----	100	Dec. 15	101⅞	Dec. 4	99⅛	Aug. 13	104¾	Mar. 21
114,000	954,000	6s series A.....1947	-----	-----	106⅛	Sale	105½	Sale	105	Dec. 28	107	Dec. 4	105	Dec. 28	108¼	Feb. 25
------	1,000	Detroit Edison 7s.....1929	-----	-----	-----	-----	-----	-----	-----		-----		178	Feb. 21	178	Feb. 21
------	1,000	Deb 7s.....1930	-----	-----	-----	-----	-----	-----	-----		-----		184¼	Apr. 16	184¼	Apr. 16
103,000	2,724,000	Detroit Int Bdge 6½s....1952	101½	Sale	94	Sale	92½	Sale	92¼	Dec. 28	94	Dec. 1	92¼	Dec. 28	104⅝	Mar. 31
214,000	3,357,000	25-yr s f deb 7s.....1952	100	Sale	89½	Sale	85⅝	Sale	85⅝	Dec. 31	89½	Dec. 1	85⅝	Dec. 31	101¼	Apr. 4
		Dixie Gulf Gas 6½s.....1937														
245,000	2,088,000	with warrants.....	99½	Sale	-----	-----	88	Sale	86	Dec. 19	91	Dec. 20	86	Dec. 19	99¾	Jan. 3
------	70,000	East Term Off Bldg 6½s.1943	-----	-----	-----	-----	-----	-----	-----		-----		99½	Jan. 14	104	June 18
47,000	226,000	Elec Power Corp (Ger) 6½s '53	-----	-----	-----	-----	-----	-----	91½	Dec. 20	94½	Dec. 29	91½	Dec. 20	99½	May 14
------	997,000	Eitingon-Schild 6s.....1938	-----	-----	-----	-----	-----	-----	-----		-----		97	Jan. 10	106¾	May 4
------	1,158,000	Elec Refrigeration 6s....1936	73	Sale	-----	-----	-----	-----	-----		-----		66¼	Jan. 31	83	Apr. 20
7,000	7,000	El Paso Nat Gas 6½s A..1943	-----	-----	-----	-----	-----	-----	99½	Dec. 26	99½	Dec. 26	99½	Dec. 26	99½	Dec. 26
174,000	5,968,000	Empire Oil & Refining 5½s '42	92⅛	Sale	92¾	Sale	91	Sale	91	Dec. 31	o93	Dec. 17	91	Dec. 31	95¾	Mar. 26
		Ercole Marel Elec Mfg														
13,000	13,000	6½s with warrants....1953	-----	-----	-----	-----	96½	Sale	96½	Dec. 29	97	Dec. 28	96½	Dec. 29	97	Dec. 28
9,000	109,000	European Mtge & Inv 7s.1950	-----	-----	-----	-----	-----	-----	97½	Dec. 12	97½	Dec. 12	96½	June 2	100	May 3
126,000	2,068,000	7s Series C.....1967	-----	-----	-----	-----	92	Sale	91	Dec. 7	n93⅝	Dec. 19	90½	Oct. 3	97¾	May 14
------	18,000	New 7s C w i.....1967	-----	-----	-----	-----	-----	-----	-----		-----		96	June 22	96	June 22
88,000	836,000	Fairbanks Morse & Co 5s..1942	96¼	Sale	-----	-----	95	Sale	95	Dec. 31	96¾	Dec. 19	94⅛	Aug. 21	97½	Jan. 18
		Farmers Nat Mtge Inst														
25,000	35,000	in Hungary 7s.....1963	-----	-----	-----	-----	91	Sale	91	Dec. 31	91½	Dec. 31	91	Dec. 31	92¾	Nov. 22
4,000	366,000	Federal Sugar 6s.....1933	87¾	Sale	86½	Sale	-----	-----	86¾	Dec. 4	86¾	Dec. 17	78½	Aug. 21	91	Aug. 30
4,477,000	14,639,000	Federal Water Serv 5½s..1957	-----	-----	105¾	Sale	-----	-----	104⅝	Dec. 21	106½	Dec. 22	99½	June 12	108⅞	May
		Finland Residential Mtge														
327,000	494,000	Bank 6s.....1961	-----	-----	-----	-----	91	92½	91	Dec. 12	94½	Dec. 4	91	Dec. 12	94¾	Oct. 24
102,000	1,499,000	Firestone Cotton Mills 5s.1948	-----	-----	93¾	Sale	93½	Sale	91	Dec. 10	94½	Dec. 29	90	Aug. 14	97½	Mar. 20
85,000	2,090,000	Firestone T & R Cal 5s..1942	98	Sale	-----	-----	94¼	Sale	93	Dec. 21	96½	Dec. 3	92½	Aug. 30	98¾	Jan. 12
		First Bohemian Glass Wks														
15,000	409,000	1st 7s with stk pur warr '57	90¾	Sale	85	Sale	-----	-----	85	Dec. 1	89¾	Dec. 10	84	Nov. 28	94	May 16
91,000	1,108,000	Fisk Rubber 5½s.....1931	98¼	Sale	-----	-----	92	Sale	90	Dec. 21	92½	Dec. 21	88⅛	Nov. 20	98¾	Feb. 4
464,000	7,154,000	Florida Power & Lt 5s....1954	97½	Sale	92	Sale	89⅝	Sale	88¼	Dec. 27	92½	Dec. 1	88⅛	Dec. 27	99¼	Apr. 9
------	617,000	Gair (Robert) Co 5½s....1942	97¼	Sale	-----	-----	-----	-----	-----		-----		97	Jan. 4	105	Apr. 9
60,000	1,194,000	Galena Signal Oil 7s.....1930	-----	-----	-----	-----	-----	-----	100¼	Dec. 18	101	Dec. 28	87	Feb. 20	101½	Aug. 1
------	7,000	Galena Signal Oil of Tex 6s 33	-----	-----	-----	-----	-----	-----	-----		-----		100¾	Aug. 13	100½	Aug. 13
14,000	115,000	Gateway Bridge 7s.....1938	-----	-----	-----	-----	-----	-----	103	Dec. 6	108	Dec. 26	100	July 6	108	Dec. 26
246,000	3,949,000	Gatineau Power 5s.....1956	99½	Sale	97¼	Sale	95¼	Sale	95¼	Dec. 29	97¼	Dec. 1	95¼	Dec. 29	101	Jan. 24
------	106,000	5s new.....1956	-----	-----	-----	-----	-----	-----	-----		-----		97	Nov. 12	97½	Nov. 13
190,000	1,180,000	6s.....1941	103¼	Sale	100¾	Sale	101¼	Sale	99¾	Dec. 18	101¼	Dec. 5	98⅛	Aug. 1	104¾	Apr. 30
191,000	2,902,000	Gelsenkirchen Mining 6s 1934	-----	-----	90¾	Sale	-----	-----	87½	Dec. 20	90¾	Dec. 1	87½	Dec. 20	97	Apr. 10

For footnote see page 50.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price Jan. 3 1928. Bid.	Price Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	2,488,000	Gen Amer Invest 5s.....1952	137⅛	Sale	-----	-----	-----	-----			137 Jan. 3	168 Oct. 16
106,000	1,933,000	Without warrants.....1952	-----	-----	-----	-----	-----	-----	85 Dec. 13	88¼ Dec. 7	85 Dec. 13	95 Apr. 14
------	37,000	Gen Ice Cream 6½s.....1935	-----	-----	-----	-----	-----	-----			145 Jan. 21	170 Apr. 12
29,000	1,367,000	Gen Laundry Mach 6½s..1937	-----	-----	-----	-----	-----	-----	102 Dec. 26	104⅛ Dec. 3	100 Jan. 5	118 June 4
198,000	1,053,000	General Rayon Ltd 5s..1948	-----	-----	-----	-----	96	Sale	94½ Dec. 13	98 Dec. 29	94 Aug. 13	100⅛ June 8
		Gen Vending Corp—										
328,000	2,293,000	6s with warr Aug 15...1937	-----	-----	93	Sale	87	Sale	86 Dec. 17	93 Dec. 1	84 July 31	98¾ Jan. 30
20,000	371,000	Georgia & Fla 6s ser A...1946	96	Sale	-----	-----	-----	-----	70⅝ Dec. 24	73 Dec. 3	65 Nov. 21	96½ Jan. 5
720,000	6,605,000	Georgia Power ref 5s.....1967	99⅝	Sale	99¼	Sale	98	Sale	97¾ Dec. 26	99¾ Dec. 1	97½ June 11	103 Mar. 17
------	444,000	5s new.....1967			-----	-----	-----	-----			98 Oct. 2	n99⅞ Nov. 7
15,000	446,000	Goodyear Tire & Rubb 5s 1928	†100½	100⅝	99¾	Sale	-----	-----	99 Dec. 20	99¾ Dec. 1	99 May 21	100¾ Jan. 9
------	368,000	Goodyear T & R Cal 5½s.1931	-----	-----	-----	-----	-----	-----			100 Jan. 26	101¼ Jan. 4
67,000	615,000	Grand Trunk Ry 6½s...1936	-----	-----	108¼	Sale	-----	-----	107⅛ Dec. 10	108¾ Dec. 19	106⅛ June 12	112 Jan. 13
34,000	844,000	Guantanamo & W Ry 6s.1958	-----	-----	85	Sale	-----	-----	85 Dec. 1	85 Dec. 1	85 Nov. 9	97¾ Jan. 5
21,000	108,000	Guardian Investors 5s A..1948	-----	-----	99⅛	Sale	-----	-----	97 Dec. 29	99⅞ Dec. 1	97 Dec. 29	101 Aug. 24
154,000	1,282,000	Gulf Oil of Pa deb 5s.....1937	101¼	Sale	102	Sale	101½	Sale	99⅝ Dec. 26	102 Dec. 1	99½ Aug. 1	102¼ Mar. 28
311,000	2,868,000	Sinking fund deb 5s....1947	101	Sale	-----	-----	-----	-----	100½ Dec. 18	102 Dec. 5	99½ July 6	102½ May 22
50,000	660,000	Gulf States Util 5s.....1956	-----	-----	-----	-----	98⅝	Sale	98½ Dec. 3	99 Dec. 5	97⅜ Aug. 17	102 May 7
39,000	596,000	Hamburg Elec Co 7s.....1935	-----	-----	-----	-----	-----	-----	100 Dec. 4	101¾ Dec. 13	99 Aug. 16	103 Feb. 27
118,000	857,000	Hamburg El & Und Ry 5½s'38	-----	-----	87½	Sale	87¾	Sale	86½ Dec. 28	88 Dec. 4	85½ Oct. 17	93½ Aug. 30
34,000	557,000	Hanover Credit Inst 6s..1931	94	Sale	95	Sale	-----	-----	90 Dec. 17	95 Dec. 1	90 Dec. 17	96½ Apr. 20
23,000	320,000	Hood Rubber 7s.....1936			-----	-----	95	Sale	95 Dec. 27	98 Dec. 8	95 Dec. 27	103½ Jan. 20
11,000	645,000	5½s .....Oct 15 1936	96	Sale	-----	-----	-----	-----	84 Dec. 18	85 Dec. 8	84 Dec. 18	96 Jan. 3
163,000	2,010,000	Houston Gulf Gas 6½s...1943	-----	-----	96¼	Sale	-----	-----	91½ Dec. 29	96½ Dec. 1	91½ Dec. 29	99½ May 17
133,000	2,180,000	6s 1943			93¾	Sale	91½	Sale	91½ Dec. 29	94 Dec. 5	91½ Dec. 29	99½ May 23
------	445,000	Hygrade Food Prod 6s....1937	144¼	Sale	-----	-----	-----	-----			143 Jan. 5	402 Oct. 5
23,000	271,000	Illinois Pow & L 5½s.....1957	-----	-----	94	96¼	96	Sale	94½ Dec. 10	96¼ Dec. 18	94½ Oct. 23	101½ May 14
18,000	99,000	5½s series "B".....1954			-----	-----	99½	Sale	99¼ Dec. 5	100 Dec. 10	99 July 31	103½ May 31
842,000	6,249,000	Indep Oil & Gas deb 6s..193r	96½	Sale	113	Sale	110	Sale	105 Dec. 8	114 Dec. 27	96½ Jan. 3	117⅝ Nov. 12
294,000	3,950,000	Ind'polis P & L 5s ser A...1957	100¼	Sale	99¼	Sale	99⅜	Sale	98⅞ Dec. 21	100 Dec. 3	97¾ June 12	102 Mar. 21
------	34,900	Internat Gt N RR 5s ser C '56	102	Sale	-----	-----	-----	-----			101¾ Jan. 16	102¾ Jan. 7
87,000	1,498,000	Int Pow Secur 7s ser E...1957	95¾	Sale	94½	Sale	95	Sale	94⅜ Dec. 24	96 Dec. 13	94⅜ July 21	101¼ May 25
277,000	3,028,000	Internat Securities 5s...1947	95¾	Sale	92½	Sale	91	Sale	90 Dec. 20	92½ Dec. 1	89½ Aug. 3	99½ May 14
------	21,000	New 5s.....1947			-----	-----	-----	-----			94½ July 16	95¾ Jan. 26
1,000	22,000	Interstate Nat Gas 6s....1936	-----	-----	-----	-----	-----	-----	122 Dec. 14	122 Dec. 14	122 Dec. 14	130 May 4
25,000	492,000	Without warrants.....1936	101	Sale	103	104	103½	104½	103 Dec. 11	104 Dec. 8	101⅛ Jan. 11	104½ July 5
248,000	2,836,000	Interstate Power 5s.....1957	96⅝	Sale	96	Sale	95½	Sale	95½ Dec. 7	96¾ Dec. 5	94½ Sept. 11	99½ Apr. 5
25,000	26,000	5s new.....1957			-----	-----	-----	-----	95½ Dec. 31	96 Dec. 2	95½ Dec. 31	96 Nov. 26
91,000	2,146,000	Debenture 6s.....1952	-----	-----	96½	Sale	-----	-----	96 Dec. 4	98 Dec. 22	96 Oct. 2	102¼ Mar. 26
		Interstate Public Service										
2,000	64,000	5s series D.....1956	-----	-----	-----	-----	-----	-----	98 Dec. 3	98 Dec. 3	95 Oct. 16	101 Apr. 18
		Invest Bond & Share Corp										
11,000	149,000	Deb 5s series A.....1947	-----	-----	-----	-----	-----	-----	110 Dec. 4	110 Dec. 4	108 Jan. 10	115½ June 28
200,000	3,252,000	Invest Co of Amer 5s A...1947	97⅛	Sale	-----	-----	99	Sale	98¾ Dec. 27	102⅛ Dec. 3	96 Feb. 21	109¾ Apr. 20
		Investors Equity Co 5s										
17,000	301,000	with warrants.....1947	-----	-----	-----	-----	104½	Sale	103 Dec. 13	105 Dec. 4	101¼ Sept. 17	112½ Apr. 4
78,000	1,796,000	Iowa-Nebraska L & P 5s...1957	96¾	Sale	95¾	Sale	94	Sale	93⅛ Dec. 15	95¾ Dec. 1	93⅛ Dec. 15	101 Mar. 22
------	20,000	Iowa Pow & Lt 4½s A.....1958	-----	-----	-----	-----	-----	-----			91 Oct. 25	92 Nov. 7
78,000	1,270,000	Isarco Hydro-El 7s.....1952	93½	Sale	91¾	Sale	-----	-----	89 Dec. 8	91¾ Dec. 1	89 Nov. 17	97⅛ May 7
119,000	1,556,000	Isotta Franchini 7s.....1942	-----	-----	-----	-----	103⅝	Sale	101⅛ Dec. 10	106½ Dec. 3	94 July 5	108¼ Nov. 21
77,000	437,000	Without warrants.....1942	-----	-----	-----	-----	-----	-----	86 Dec. 7	88⅞ Dec. 28	82¼ Aug. 9	94½ May 3
		Italian Superpower—										
------	288,000	With warrants 6s.....1963	-----	-----	-----	-----	-----	-----			92 June 26	103 June 14
397,000	1,732,000	Without warrant.....1963	-----	-----	82	Sale	-----	-----	79 Dec. 18	82½ Dec. 3	79 Dec. 18	86¼ June 28
12,000	226,000	Jeddo-Highland Coal 6s..1941	104¾	Sale	80½	Sale	-----	-----	104 Dec. 1	105 Dec. 6	104 Jan. 19	105 Feb. 9
24,000	36,000	Kansas Gas & Elec 6s.....2022	-----	-----	-----	-----	-----	-----	103 Dec. 21	103⅝ Dec. 17	101¼ July 30	107 May 16
1,000	48,000	Kaufman Dept Stores 5¼s '36	-----	-----	-----	-----	-----	-----	97 Dec. 7	97 Dec. 7	96½ Aug. 1	98½ July 23
134,000	1,926,000	Kelvinator without warr 6s'36	-----	-----	-----	-----	73⅛	Sale	72 Dec. 8	79 Dec. 5	63¼ Aug. 29	85 Apr. 23
		Kemsley, Milbourne & Co Ltd										
------	218,000	sink fund deb 6s Sept 1 1942	-----	-----	-----	-----	-----	-----			145 Aug. 3	250 Nov. 22
1,093,000	1,630,000	Kendal' Co 5½s A.....1948	-----	-----	95	Sale	98½	Sale	95 Dec. 1	100½ Dec. 12	94½ Nov. 19	100½ Dec. 12
------	4,000	Keystone Pub Serv 5s...1978	-----	-----	-----	-----	-----	-----	-----	-----	98¾ Nov. 10	99 Nov. 9
		Keystone Telephone of Pa										
------	161,000	5½s 1955	-----	-----	-----	-----	-----	-----	-----	-----	88 Sept. 20	95½ May 18
------	13,000	Kimberly-Clark 5s A 1943....	-----	-----	-----	-----	-----	-----			99½ Aug. 2	99½ Aug. 2
253,000	3,878,000	Koppers Gas & C deb 5s.1947	99½	Sale	100½	Sale	99½	Sale	98½ Dec. 10	100½ Dec. 1	97 Oct. 6	101½ May 5
15,000	196,000	Laclede Gas Lt 5½s.....1935	-----	-----	99	101	-----	-----	99½ Dec. 8	101 Dec. 29	98¼ Oct. 1	101⅞ Apr. 24
317,000	4,387,000	Lehigh Pow Secur 6s.....2026	105¼	Sale	106½	Sale	104¼	Sale	103⅜ Dec. 29	106¾ Dec. 3	103⅜ Dec. 29	109¾ Apr. 4
------	288,000	Lehigh Valley RR 4s.....2003	-----	-----	-----	-----	-----	-----			91 Mar. 1	92⅞ Jan. 5
		Leonard Tietz Inc 7½s...1946										
2,000	255,000	With stock purch warr'ts..	-----	-----	-----	-----	165	Sale	163 Dec. 27	165 Dec. 31	130 Jan. 5	179¼ June 4
19,000	524,000	Without warrants.....	-----	-----	-----	-----	102	Sale	102 Dec. 27	102 Dec. 27	102 Oct. 9	105¾ May 7
96,000	1,608,000	Libby McNeill & Libby 5s 1942	96¼	Sale	94	94¼	94	Sale	93½ Dec. 10	94¾ Dec. 14	92½ Sept. 13	97⅛ Apr. 9
------	6,000	Loew's Theatre Realty 6s '47	-----	-----	-----	-----	-----	-----			96 Mar. 7	96¼ Mar. 8
127,000	3,479,000	Lombard Elec Co 7s.....1952	94⅝	Sale	102½	Sale	-----	-----	100½ Dec. 10	103¼ Dec. 1	94⅛ Jan. 3	108 May 25
44,000	1,159,000	Without warrants.....	-----	-----	96	Sale	-----	-----	94¾ Dec. 11	96 Dec. 1	93½ Oct. 30	98⅛ Apr. 19
53,000	1,080,000	Lone Star Gas Corp 5s.....1942	†100	100½	-----	-----	99¼	Sale	97½ Dec. 15	100¼ Dec. 31	96¾ Aug. 16	100¼ Dec. 31
9,000	389,000	Long Island Ltg 6s.....1945	-----	-----	104¾	Sale	103⅝	Sale	103½ Dec. 28	104¾ Dec. 1	103 Sept. 18	105½ Apr. 20
1,000	18,000	Los Angeles Gas & El 5s...1951	-----	-----	-----	-----	-----	-----	100⅝ Dec. 13	100⅝ Dec. 13	100 Oct. 24	103½ May 4
104,000	940,000	Louisiana Pow & Lt 5s....1957	-----	-----	-----	-----	96⅞	Sale	96 Dec. 18	97½ Dec. 15	94 Aug. 13	100 Mar. 31
67,000	67,000	5s new.....1957	-----	-----	-----	-----	97	Sale	97 Dec. 21	97½ Dec. 6	97 Dec. 21	97½ Dec. 6
65,000	881,000	Manitoba Power 5½s.....1951	102½	Sale	100½	101¼	-----	-----	99 Dec. 8	100⅞ Dec. 4	99 Dec. 8	104½ Apr. 5
		Mansfield Min & Sm (Germ)										
24,000	397,000	7s with warrants.....1941	103⅛	Sale	-----	-----	-----	-----	99 Dec. 28	102 Dec. 5	99 Dec. 28	107½ May 7
5,000	202,000	7s without warrants....1941	97	Sale	-----	-----	-----	-----	96 Dec. 5	96¼ Dec. 5	94 Nov. 26	99¾ June 4
140,000	1,546,000	Mass Gas Co 5½s.....1946	104½	Sale	103½	Sale	-----	-----	103¼ Dec. 18	104 Dec. 4	102½ June 1	105 Jan. 3
------	1,000	Massey-Harris 5s.....1947	-----	-----	-----	-----	-----	-----			94 Aug. 1	94 Aug. 1
81,000	987,000	McCord Rad & Mfg 6s.....1943	-----	-----	-----	-----	96	Sale	95⅝ Dec. 26	98¼ Dec. 3	95½ Aug. 20	101¼ Oct. 31
		Memphis Nat Gas 6s.....1943										
113,000	169,000	With warrants.....	-----	-----	-----	-----	97	Sale	97 Dec. 31	99½ Dec. 5	97 Dec. 31	100½ Sept. 13
139,000	3,378,000	Met Edison 4½s Ser D....1968	-----	-----	99½	Sale	98	Sale	97 Dec. 7	99½ Dec. 1	96¼ Aug. 13	102½ Apr. 4
31,000	741,000	Milwaukee G L 4½s.....1967	-----	-----	-----	-----	99	Sale	98½ Dec. 12	100 Dec. 20	97½ Aug. 14	103½ Apr. 4
16,000	108,000	Minn Pow & Lt 4½s.....1978	-----	-----	-----	-----	-----	-----	91 Dec. 21	92¾ Dec. 14	91 July 18	96 June 16
63,000	684,000	Montgomery Ward 5s.....1946	-----	-----	101½	102	102	Sale	100¾ Dec. 12	102 Dec. 31	99¾ Aug. 29	102¼ Jan. 30
51,000	857,000	Montreal L H & P 5s "A"..1951	102¼	Sale	101	Sale	-----	-----	100¼ Dec. 27	101⅛ Dec. 1	99¾ Aug. 28	103¼ May 17
144,000	1,935,000	Morris & Co 7½s.....1936	98⅝	Sale	100¼	Sale	100½	Sale	100⅛ Dec. 12	101 Dec. 3	98 Jan. 6	101⅞ June 15
183,000	2,712,000	Narragansett Elec Co 5s..1957	101½	Sale	100	Sale	100	Sale	99⅛ Dec. 6	100¼ Dec. 3	98⅛ Aug. 11	102⅛ Mar. 14
21,000	277,000	Nat Dist Prod 6½s.....1935	102⅛	Sale	-----	-----	-----	-----	99⅞ Dec. 19	101 Dec. 24	98 July 23	103¼ Jan. 24
97,000	1,904,000	Nat Pow & Lt 6s "A".....2026	107	Sale	-----	-----	104½	Sale	104 Dec. 11	107 Dec. 4	104 Aug. 16	109½ Mar. 26
------	401,000	Nat Pub Serv 6½s.....1955	103⅛	Sale	-----	-----	-----	-----			103 Jan. 6	105 Feb. 17
232,000	2,138,000	5s.....1978	-----	-----	86⅜	Sale	83½	Sale	83 Dec. 24	86¾ Dec. 1	83 Dec. 24	94⅜ Apr. 14
148,000	4,533,000	Nat Rubber Mach 6s.....1943	-----	-----	145	Sale	-----	-----	132 Dec. 8	145 Dec. 1	105½ July 12	194 Oct. 15
312,000	603,000	Natl Trade Journal 6s....1938	-----	-----	97⅝	Sale	97½	Sale	97⅛ Dec. 4	98 Dec. 5	97½ Nov. 30	100 Nov. 23
8,000	154,000	Nebraska Power 6s.....2022	109½	Sale	108	109½	-----	-----	107¾ Dec. 17	108½ Dec. 17	107¾ Dec. 17	113¼ May 21
9,000	393,000	Nevada Cons 5s.....1941	98½	Sale	-----	-----	-----	-----	99⅝ Dec. 4	99¾ Dec. 4	98½ Jan. 3	99¾ Nov 28
210,000	2,482,000	New Eng G & Elec Assn 5s1947	98¾	Sale	97½	Sale	97	Sale	96¾ Dec. 11	98 Dec. 7	93½ Aug. 16	101 Mar 21
50,000	50,000	5s.....1948	-----	-----	-----	-----	-----	-----	96¾ Dec. 13	96¾ Dec. 13	96¾ Dec. 18	96¾ Dec. 18
56,000	56,000	No Pub Serv 5s B.....1955	-----	-----	-----	-----	-----	-----	97½ Dec. 14	97½ Dec. 14	97½ Dec. 14	97½ Dec. 14
296,000	296,000	N Y Chic & St L 4½s C..1978	-----	-----	-----	-----	94⅝	Sale	93⅜ Dec. 27	94¾ Dec. 11	93⅜ Dec. 27	94¾ Dec. 11
		N Y & Foreign Invest										
19,000	19,000	5½s A with warrants..1948	-----	-----	-----	-----	92	Sale	92 Dec. 31	93¼ Dec. 29	92 Dec. 31	93¼ Dec. 29
603,000	13,029,000	N Y P & L Corp 1st 4½s..1967	95¾	Sale	93½	Sale	93½	Sale	92¼ Dec. 15	93¾ Dec. 27	91¼ July 19	97⅝ Jan. 22
25,000	344,000	Niagara Falls Power 6s..1950	-----	-----	-----	-----	105½	Sale	104½ Dec. 17	106 Dec. 17	104½ Dec. 17	106¾ Apr. 30
		Nichols & Shepard Co 6s.1937										
------	1,300,000	With Stock Pur warrants..	-----	-----	-----	-----	-----	-----			117¾ Jan. 11	216 Oct. 2
114,000	1,385,000	Without warrants.....	-----	-----	-----	-----	-----	-----	101¼ Dec. 8	101½ Dec. 21	94½ Feb. 1	n102¾ Nov 30
72,000	2,508,000	Nippon Elec Pow 6½s....1953	-----	-----	-----	-----	-----	-----	91 Dec. 14	92¾ Dec. 15	91 Nov. 27	105 May 11
------	2,365,000	North Amer Edison 5½s.1963	-----	-----	-----	-----	-----	-----			100 Sept. 25	102¾ Nov. 7
------	2,200	North Con Util 6½s.....1942	-----	-----	-----	-----	-----	-----			95¾ Mar. 20	99½ Apr. 10
7,000	653,000	Nor Ind Pub Serv 5s.....1966	-----	-----	101¼	101½	100¼	Sale	100⅛ Dec. 11	101¼ Dec. 4	99 Aug. 11	104 Apr. 4
106,000	522,000	Nor States Power 6½s....1933	121¼	Sale	141	Sale	136	Sale	133½ Dec. 8	141 Dec. 1	119 Jan. 3	145 May 4
56,000	824,000	6½% gold notes.....1933	104⅝	Sale	103	Sale	-----	-----	102¼ Dec. 19	103 Dec. 1	101 June 26	105¼ Jan. 23
------	2,000	Ohio Power 7s series A....1951	-----	-----	-----	-----	-----	-----			106⅜ Jan. 9	106¾ Jan. 9
45,000	807,000	5s series B.....1952	-----	-----	100½	Sale	100¼	Sale	99¾ Dec. 12	100¾ Dec. 26	99 June 13	103¾ May 7
300,000	3,907,000	4½s series D.....1956	95⅝	Sale	94½	Sale	93¾	Sale	92½ Dec. 26	94½ Dec. 1	91¾ June 11	97¼ Apr. 12
------	26,000	New.....1956	-----	-----	-----	-----	-----	-----			96 Feb. 15	96 Feb. 15
24,000	255,000	Ohio River Edison 5s.....1951	-----	-----	-----	-----	-----	-----	99½ Dec. 22	99¾ Dec. 3	99 July 20	103 Feb. 27
81,000	521,000	Osgood Co 6s with warr.1938	-----	-----	100½	101	-----	-----	100 Dec. 6	102 Dec. 6	100 June 25	102 June 18
6,000	136,000	Oswego Falls Co 6s.....1941	-----	-----	-----	-----	-----	-----	97⅞ Dec. 3	99 Dec. 3	97⅞ Dec. 3	101½ Apr. 16
1,000	84,000	Oswego River Pow 6s.....1931	-----	-----	-----	-----	-----	-----	98⅛ Dec. 22	98⅞ Dec. 22	98 July 28	102 Jan. 28
	10,000	Ottawa L H & P 5½s.....1957	-----	-----	-----	-----	-----	-----			100½ Jan. 17	102¼ Apr. 10
364,000	4,590,000	Pacific Gas & El 1st 4½s.1957	98¾	Sale	98	Sale	97⅜	Sale	96⅝ Dec. 8	98¼ Dec. 5	95½ July 13	101¾ Apr. 20
------	707,000	New 4½s.....1957	-----	-----	-----	-----	-----	-----			98¾ Feb. 25	100 Mar. 16
54,000	1,335,000	Pacific Investing 5s.....1948	-----	-----	-----	-----	94	Sale	94 Dec. 24	96¼ Dec. 6	94 Dec. 24	105 May 14

For footnote see page 50.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	RANGE FOR YEAR 1928. Highest. Sale Prices.
$	$	BONDS (Continued)										
1,406,000	3,924,000	Pacific Western Oil 6½s 1943	-----	-----	100½	Sale	98¾	Sale	98 Dec. 12	100¾ Dec. 1	98 Dec. 12	101¼ Nov. 19
------	7,000	Park Ave Bldg Mayfair H 6s'40	-----	-----	-----	-----	-----	-----	-----	-----	99 Jan. 31	99½ Aug. 23
3,000	44,000	Park & Tilford 6s 1931	100	Sale	-----	-----	-----	-----	100 Dec. 8	100 Dec. 8	99 Oct. 2	102½ Mar. 6
------	2,000	Penn Glass Sand 6s 1952	-----	-----	-----	-----	-----	-----	-----	-----	103¾ Apr. 26	103¾ Apr. 26
------	10,000	Penn-Ohio Edison 6s 1950	-----	-----	-----	-----	-----	-----	-----	-----	123⅓ Jan. 31	128 Jan. 6
124,000	1,403,000	Without warrants	103½	Sale	102	Sale	102	Sale	101 Dec. 7	103 Dec. 5	99½ June 13	104½ Apr. 30
30,000	334,000	Penn Pr & Lt 5s ser B 1952	-----	-----	-----	-----	100¾	Sale	100¼ Dec. 10	102¾ Dec. 17	100 Aug. 7	104¾ May 4
34,000	526,000	5s series D 1953	-----	-----	101¾	Sale	102	Sale	101¼ Dec. 8	102⅞ Dec. 28	100⅛ July 18	107 May 11
------	9,000	Penn Water Service 5s 1967	-----	-----	-----	-----	-----	-----	-----	-----	99⅛ Feb. 21	101 Feb. 21
2,000	81,000	Phila Elec 5½s 1947	-----	-----	-----	-----	-----	-----	106¼ Dec. 8	106¼ Dec. 8	106 May 21	107¾ Mar. 1
2,000	62,000	5s 1953	-----	-----	-----	-----	-----	-----	106⅛ Dec. 5	107 Dec. 27	105¾ Oct. 8	107⅛ Mar. 23
12,000	19,000	Phila Elec Power 5½s 1972	105⅞	Sale	-----	-----	103¼	Sale	103 Dec. 22	103½ Dec. 22	103⅝ Aug. 27	107 Jan. 19
254,000	2,098,000	5s 1960	-----	-----	105½	Sale	105½	Sale	104¾ Dec. 26	106 Dec. 5	102 Oct. 2	104½ Mar. 22
15,000	250,000	Phila Rapid Transit 6s 1962	104½	Sale	-----	-----	-----	-----	100 Dec. 13	103 Dec. 11	100 Dec. 13	105 Jan. 20
49,000	658,000	Phila Suburb Cos G & E 1st & refunding 4½s 1957	-----	-----	-----	-----	-----	-----	97½ Dec. 10	99 Dec. 5	97½ July 31	102¾ Apr. 2
------	154,000	New 1957	-----	-----	-----	-----	-----	-----	-----	-----	98¾ Mar. 12	102 Mar 19
------	2,339,000	Phillips Petrol 5½s 1939	94	Sale	-----	-----	-----	-----	-----	-----	91¼ Feb. 15	95 Jan. 5
------	102,000	Pitts Screw & Bolt 5½s 1947	-----	-----	-----	-----	-----	-----	-----	-----	97 June 29	101½ June 4
104,000	684,000	Pittsburgh Steel 6s 1948	-----	-----	-----	-----	-----	-----	102¼ Dec. 11	103 Dec. 3	100 June 22	103½ Sept. 21
7,000	7,000	Pitts & W Va Ry 4½s A 1958	-----	-----	-----	-----	-----	-----	96½ Dec. 5	97 Dec. 5	96½ Dec. 5	97 Dec. 5
144,000	1,605,000	Potomac Edison 5s 1956	99½	Sale	99¾	Sale	97	Sale	97 Dec. 31	99¾ Dec. 1	97 Dec. 31	102¾ Mar. 20
15,000	817,000	Potrero Sugar 1st 7s 1947	-----	-----	-----	-----	-----	-----	75 Dec. 19	78½ Dec. 27	74¾ Oct. 30	98⅝ Jan. 31
46,000	866,000	Power Corp of N Y 5½s 1947	†99¼	99½	98¾	99¼	-----	-----	97 Dec. 31	98¾ Dec. 4	94½ Oct. 23	101 Jan. 10
1,000	782,000	Procter & Gamble 4½s 1947	-----	-----	-----	-----	-----	-----	97½ Dec. 28	97½ Dec. 28	95¼ Aug. 7	101 Mar. 23
500	2,500	Pub Serv of Nor Ill 5s 1931	-----	-----	-----	-----	-----	-----	99¾ Dec. 10	99¾ Dec. 10	99¾ Dec. 10	100⅝ Mar. 28
------	64,000	Queens Borough G&E 4½s '58	-----	-----	-----	-----	-----	-----	-----	-----	98 Nov. 19	101 Apr. 14
78,000	579,000	Queens Borough G & E 5½s'52	-----	-----	-----	-----	102¾	Sale	102½ Dec. 3	104 Dec. 7	100⅛ Aug. 6	107 Apr. 12
------	485,000	Reliable Stores 6s 1937	-----	-----	-----	-----	-----	-----	-----	-----	98⅛ June 1	99¼ Apr. 11
75,000	986,000	Rem'ton Arms 5½% notes '30	-----	-----	-----	-----	-----	-----	97½ Dec. 8	98⅛ Dec. 14	95¼ Jan. 4	99½ Apr. 13
13,000	6,203,000	Richfield Oil of Calif 6s 1941	†98	98½	-----	-----	-----	-----	126 Dec. 7	130 Dec. 6	98 Feb. 18	155 June 4
230,000	1,121,000	3-Yr conv 5½s% notes 1931	-----	-----	104¾	Sale	102⅛	Sale	101⅞ Dec. 18	105 Dec. 1	99⅝ Aug. 11	106¼ Nov. 21
374,000	721,000	Rochester Cent Pow 5s A 1953	-----	-----	90	Sale	88¼	Sale	86½ Dec. 29	90 Dec. 1	86½ Dec. 29	91 Sept. 17
68,000	74,000	Ruhr Gas Co 6½s 1953	-----	-----	94	Sale	-----	-----	94 Dec. 1	94 Dec. 1	94 Nov. 27	94 Nov. 27
55,000	82,000	Ryerson (Jos T) & Sons 5s 1943	-----	-----	-----	-----	-----	-----	96 Dec. 5	96 Dec. 5	96 Nov. 7	96 Nov. 7
110,000	1,450,000	St Louis Gas & Coke 6s 1947	96	Sale	92½	Sale	*n92	Sale	90¼ Dec. 31	92½ Dec. 3	90¼ Dec. 31	96⅞ May 22
77,000	2,231,000	San Ant Pub Serv 5s 1958	-----	-----	97	Sale	96½	Sale	95½ Dec. 15	97⅛ Dec. 3	94½ Aug. 13	100½ Mar. 30
15,000	3,522,000	Sauda Falls Co 5s 1955	-----	-----	-----	-----	-----	-----	101⅜ Dec. 3	101⅞ Dec. 28	98 Aug. 1	104 Apr. 10
25,000	1,793,000	Schulte Real Est Co 6s 1935	-----	-----	111	Sale	-----	-----	110 Dec. 6	111 Dec. 1	95½ Jan. 9	119¾ Oct. 13
131,000	1,920,000	6s without warrants 1935	†88½	89	-----	-----	92	Sale	91½ Dec. 24	93¾ Dec. 3	88½ Mar. 5	95 Sept. 17
21,000	593,000	Scripps (E W) Co 5½s 1943	-----	-----	94	Sale	-----	-----	92⅞ Dec. 29	94¾ Dec. 15	92 Sept. 28	100 Apr. 10
269,000	3,463,000	Servel Inc (new co) 5s 1948	69¾	Sale	82¼	Sale	86¼	Sale	75 Dec. 10	86¼ Dec. 28	60¾ Mar. 6	86¼ Dec. 28
------	294,000	Sharon Steel Hoop 5½s 1948	-----	-----	-----	-----	-----	-----	-----	-----	97½ June 12	100¼ Feb. 27
364,000	5,073,000	Shawinigan W & P 4½s 1967	96¾	Sale	95¼	Sale	94¼	Sale	93⅜ Dec. 14	95⅝ Dec. 1	93⅓ Aug. 7	98⅛ Apr. 2
21,000	483,000	Shawsheen Mills 7s 1931	-----	-----	99½	100	-----	-----	97 Dec. 18	99½ Dec. 3	95 Oct. 11	101⅜ Apr. 3
------	24,000	Sheffield Steel 5½s 1948	-----	-----	-----	-----	-----	-----	-----	-----	98 July 30	100 Apr. 24
15,000	197,000	Sheridan Wyo Coal 6s 1947	-----	-----	91¾	96	-----	-----	93 Dec. 5	93 Dec. 5	91½ Oct. 3	97 Jan. 20
22,000	77,000	Silica Gel Corp 6½% notes with warrants 1932	-----	-----	-----	-----	-----	-----	100½ Dec. 26	102 Dec. 22	100 Feb. 27	106⅝ May 24
33,000	351,000	Sloss-Sheffield S & I 6s 1929	102⅜	Sale	100	100½	-----	-----	99⅞ Dec. 21	100 Dec. 20	99¾ July 26	102¾ Jan. 3
1,000	85,000	Purchase money 6s 1929	-----	-----	-----	-----	-----	-----	100½ Dec. 3	100½ Dec. 3	100 June 26	102¾ Jan. 24
197,000	6,942,000	Snider Pack 6% notes 1932	103¼	Sale	96	Sale	94½	Sale	93¼ Dec. 26	97¾ Dec. 5	93¼ Dec. 26	131½ May 28
76,000	1,440,000	Solvay Am Invest 5s 1942	†98¾	99	-----	-----	-----	-----	97¼ Dec. 28	98⅝ Dec. 7	95⅛ June 16	100 Mar. 29
------	2,000	South Carolina Power 5s 1957	-----	-----	-----	-----	-----	-----	-----	-----	90 Nov. 14	96 May 17
391,000	6,446,000	Southeast P & L 6s 2025	106½	Sale	106⅜	Sale	104¼	Sale	103⅜ Dec. 27	106¾ Dec. 4	102 July 20	109½ Mar. 23
47,000	4,000,000	Southern Asbestos 6s 1937	108	Sale	-----	-----	-----	-----	175 Dec. 10	198 Dec. 6	105 Jan. 5	198 Dec. 6
169,000	2,607,000	Southern Calif Edison 5s 1951	102¼	Sale	-----	-----	101¼	Sale	101 Dec. 22	102½ Dec. 3	100 July 17	104¾ Apr. 9
83,000	1,527,000	Refunding mtge 5s 1952	102½	Sale	-----	-----	-----	-----	101 Dec. 20	102⅝ Dec. 3	100 July 17	104½ Apr. 4
11,000	233,000	General & refdg 5s 1944	-----	-----	-----	-----	102¼	Sale	102¼ Dec. 22	103⅜ Dec. 5	100½ Aug. 23	104½ Apr. 12
172,000	1,477,000	Southern Calif Gas 5s 1937	95½	Sale	92¾	Sale	*n93¼	Sale	92 Dec. 21	*n93¼ Dec. 31	92 Dec. 21	95½ Jan. 3
20,000	208,000	5s 1957	-----	-----	-----	-----	-----	-----	99 Dec. 13	100 Dec. 4	98¼ June 7	101½ Apr. 23
45,000	534,000	Southern Dairies 6s 1939	-----	-----	-----	-----	-----	-----	95½ Dec. 7	96¼ Dec. 29	95½ Dec. 7	99½ Jan. 10
------	151,000	Southern Gas 6½s 1935	106¼	Sale	-----	-----	-----	-----	-----	-----	100¼ Nov. 2	109 Feb. 28
1,000	36,000	South Pub Serv 6s 1943	-----	-----	-----	-----	-----	-----	90 Dec. 18	90 Dec. 18	90 Dec. 18	97½ Mar. 6
29,000	411,000	Southwestern G & E 5s 1957	98¼	Sale	97	Sale	-----	-----	95 Dec. 29	97½ Dec. 5	95 July 30	100⅜ Apr. 4
7,000	106,000	Southwestern L & P 5s 1957	97	Sale	94½	100	95	Sale	95 Dec. 31	95¾ Dec. 3	94¾ Aug. 2	98 Feb. 15
84,000	717,000	Southwestern P & L 6s 2022	-----	-----	108	Sale	-----	-----	104 Dec. 28	108 Dec. 1	102⅝ Aug. 16	112⅞ May 3
82,000	1,513,000	Staley (A E) Mfg 6s 1942	99¼	Sale	97¾	Sale	97¾	Sale	97¾ Dec. 1	98½ Dec. 28	96¼ Oct. 2	101½ May 26
25,000	1,169,000	Stand Inv 5s with warr 1937	108½	Sale	129	Sale	-----	-----	126 Dec. 13	132 Dec. 19	108½ Jan. 3	145 May 14
------	433,000	Stand Oil of N Y 6½s 1933	104	Sale	-----	-----	-----	-----	-----	-----	102⅞ Apr. 23	104 Jan. 3
286,000	3,326,000	Stand Power & Lt 6s 1957	99½	Sale	99¼	Sale	98	Sale	98 Dec. 31	99⅞ Dec. 6	98 Dec. 31	104¼ Mar. 2
190,000	1,865,000	Stinnes (Hugo) Corp 7s Oct 1 '36 without warr	94	Sale	90	Sale	87½	Sale	87¼ Dec. 27	90½ Dec. 5	87 Sept. 1	98½ May 17
80,000	1,340,000	7s 1946 without warrants	93½	Sale	-----	-----	86½	Sale	85 Dec. 27	89½ Dec. 5	85 Dec. 27	98 May 17
161,000	735,000	Strauss (Nathan) 6s 1938	-----	-----	128	Sale	-----	-----	115 Dec. 18	130½ Dec. 3	115 Dec. 18	141 Nov. 28
1,000	42,000	Strawbridge & Clothier 5s '48	-----	-----	-----	-----	-----	-----	100 Dec. 8	100 Dec. 8	97¼ Nov. 19	100½ July 26
80,000	504,000	Stutz Motor of Amer 7½s 1937	-----	-----	-----	-----	-----	-----	115 Dec. 11	121¼ Dec. 14	92 Feb. 20	148 Nov. 21
135,000	1,644,000	Sun Maid Raisin 6½s 1942	-----	-----	79	Sale	-----	-----	78 Dec. 1	79¾ Dec. 1	75 July 28	98 Jan. 16
109,000	1,286,000	Sun Oil 5½s 1939	102	Sale	-----	-----	101	Sale	100⅝ Dec. 28	102½ Dec. 4	100 July 19	102¾ Apr. 30
261,000	3,210,000	Swift & Co 5% notes 1932	100⅞	Sale	100½	Sale	99¾	Sale	99 Dec. 10	100⅜ Dec. 3	99 Dec. 10	*n102½ Nov. 5
------	2,000	Temple Anthr Coal 6½s 1943	-----	-----	-----	-----	-----	-----	-----	-----	63 Nov. 22	63 Nov. 22
202,000	2,952,000	Texas Power & Lt 5s 1956	99¾	Sale	99⅞	Sale	98½	Sale	98½ Dec. 7	99⅞ Dec. 1	97½ July 23	103 Mar. 31
------	122,000	New 5s 1956	100	Sale	-----	-----	-----	-----	-----	-----	100 Jan. 3	102½ Apr. 17
16,000	21,000	Trans-Lux 6½s 1932	-----	-----	-----	-----	94	Sale	90 Dec. 13	96 Dec. 26	85 Nov. 7	96 Dec. 26
166,000	456,000	Truax-Traer Coal 6½s 1943	-----	-----	101½	Sale	103	Sale	100 Dec. 20	104 Dec. 26	100 Dec. 20	104 Dec. 26
77,000	649,000	Tyrol Hydro-El 7s 1952	-----	-----	-----	-----	-----	-----	88 Dec. 8	92 Dec. 3	88 Dec. 8	95⅞ Apr. 23
58,000	375,000	Ulen & Co 6½s 1936	-----	-----	-----	-----	99⅛	Sale	99¼ Dec. 5	*n100¼ Dec. 21	97½ Feb. 21	100¼ Dec. 21
72,000	72,000	Union Amer Invest 5s A 1948	-----	-----	-----	-----	105½	Sale	100 Dec. 13	105½ Dec. 31	100 Dec. 13	105½ Dec. 31
------	17,000	Union Bag & Paper Pow 6s '32	-----	-----	-----	-----	-----	-----	-----	-----	97½ Nov. 5	100 Nov. 5
140,000	2,273,000	United El Serv (Unes) 7s 1956 Without warrants	93¾	Sale	91¾	Sale	91½	Sale	90¾ Dec. 12	91¾ Dec. 1	89¼ Nov. 20	100 Apr. 16
214,000	4,333,000	With warrants	†101	102	-----	-----	-----	-----	115½ Dec. 12	120⅝ Dec. 3	101 Jan. 5	125¾ May 18
------	5,400	United Gas Util 6½s 1937 With warrants	-----	-----	-----	-----	-----	-----	-----	-----	96 Feb. 11	98¼ Feb. 11
59,000	802,000	United Indus 6½s 1941	-----	-----	-----	-----	89½	Sale	89 Dec. 11	92 Dec. 3	89 Dec. 11	97 Mar. 27
171,000	5,725,000	United Lt & Rys 5½s 1952	98⅞	Sale	94	Sale	92¾	Sale	91¾ Dec. 27	94½ Dec. 6	91½ Sept. 20	99½ Mar. 22
36,000	508,000	6s series A 1952	104	Sale	-----	-----	101¾	Sale	101¼ Dec. 27	102⅝ Dec. 7	100⅛ June 15	108½ Jan. 27
53,000	213,000	United Oil Producers 8s 1931	-----	-----	82	Sale	-----	-----	80 Dec. 13	82⅞ Dec. 1	60 Aug. 22	90 Apr. 4
------	231,000	Un Porto Rico Sugar 6½s 1937	-----	-----	-----	-----	-----	-----	-----	-----	99 Jan. 18	107 June 5
10,000	277,000	U S Radiator 5s ser A 1938	-----	-----	-----	-----	-----	-----	93 Dec. 14	94⅜ Dec. 14	89 Nov. 15	98½ Mar. 29
81,000	277,000	United Rys of Havana 7½s '36	-----	-----	110	111	-----	-----	110 Dec. 10	111 Dec. 11	110 July 10	113½ Feb. 27
222,000	2,785,000	United Steel Wks 6½s 1947 With warrants	90¾	Sale	89¼	Sale	88	Sale	84¾ Dec. 15	89¾ Dec. 3	84¾ Dec. 15	97⅞ Apr. 20
26,000	450,000	U S Rubber 6½% notes 1929	100⅞	Sale	-----	-----	99½	Sale	99 Dec. 12	99½ Dec. 31	92 July 6	102¼ Feb. 10
35,000	344,000	Serial 6½% notes 1930	101½	Sale	-----	-----	99½	Sale	98 Dec. 10	99⅞ Dec. 31	92 July 9	102¾ Jan. 27
51,000	420,000	Serial 6½% notes 1931	-----	-----	-----	-----	97½	Sale	95 Dec. 5	97½ Dec. 31	92 July 7	102¾ Jan. 13
63,000	470,000	Serial 6½% notes 1932	-----	-----	-----	-----	95½	Sale	94 Dec. 11	97 Dec. 13	92 July 7	103 Feb. 7
11,000	529,000	Serial 6½% notes 1933	-----	-----	-----	-----	95½	Sale	94⅝ Dec. 12	98⅛ Dec. 3	91 July 13	103 Feb. 7
32,000	391,000	Serial 6½% notes 1934	101½	Sale	95¼	Sale	96¾	Sale	94 Dec. 12	96¾ Dec. 31	90¼ July 3	102½ Jan. 24
34,000	433,000	Serial 6½% nores 1935	-----	-----	-----	-----	95½	Sale	95 Dec. 21	97 Dec. 26	90½ July 3	103 Feb. 2
8,000	280,000	Serial 6½% notes 1936	-----	-----	-----	-----	96	Sale	94½ Dec. 7	96¼ Dec. 3	90 July 18	102½ Jan. 31
11,000	281,000	Serial 6½% notes 1937	-----	-----	-----	-----	96¼	Sale	96 Dec. 12	96½ Dec. 31	90 July 18	102¾ Feb. 4
21,000	352,000	Serial 6½% notes 1938	-----	-----	95	Sale	97½	Sale	94¾ Dec. 27	97½ Dec. 31	90½ July 13	103 Jan. 23
17,000	240,000	Serial 6½% notes 1939	-----	-----	95	Sale	96	Sale	93 Dec. 12	96 Dec. 31	90½ July 16	103¼ Jan. 20
18,000	311,000	Serial 6½% notes 1940	-----	-----	-----	-----	100	Sale	95 Dec. 18	100 Dec. 31	91 July 11	108 Jan. 13
192,000	1,035,000	U S Smelt & Ref 5½s 1935	103¼	Sale	103⅛	Sale	103	Sale	102¾ Dec. 7	104 Dec. 5	100 June 26	105 Jan. 25
------	14,000	Utah Pow & Lt 4½s 1944	-----	-----	-----	-----	-----	-----	-----	-----	95 Nov. 15	96 June 28
12,000	36,000	Utilities Service 6½s 1938	-----	-----	-----	-----	-----	-----	99½ Dec. 4	99½ Dec. 4	99½ Oct. 16	100 Oct. 5
1,000	94,000	Valvoline Oil 7s 1937	-----	-----	-----	-----	-----	-----	106½ Dec. 6	106½ Dec. 6	101 Sept. 21	107 July 2
5,000	484,000	Van Camp Packing 8s 1941	-----	-----	106¾	Sale	-----	-----	106¾ Dec. 1	107½ Dec. 5	64½ Aug. 25	107½ Dec. 5
155,000	424,000	Certificates of dep 8s 1941	-----	-----	94⅝	Sale	-----	-----	92¼ Dec. 18	98 Dec. 6	76 Oct. 18	98 Dec. 6
------	34,000	Vesten Elec Rys 7s 1947	-----	-----	-----	-----	-----	-----	-----	-----	89 Aug. 17	96 June 9
22,000	365,000	Virginia Elec Power 5s 1955	101¾	Sale	-----	-----	100	Sale	99¼ Dec. 27	100¾ Dec. 19	98¾ Aug. 7	102¼ Mar. 23
------	4,896,000	Warner-Quinlan Co 6s 1942	†100½	101	-----	-----	-----	-----	-----	-----	98 Feb. 18	122 Oct. 18
27,000	409,000	Webster Mills 6½s 1933	96½	Sale	94	96	-----	-----	94¼ Dec. 10	97 Dec. 5	88 Aug. 13	99½ Apr. 9
964,000	5,904,000	Western Power 5½s 1957	99½	Sale	113	Sale	112⅞	Sale	106 Dec. 8	115 Dec. 3	99 June 20	117 Nov. 30
11,000	25,800	West Texas Util 5s 1957	-----	-----	-----	-----	-----	-----	95¾ Dec. 14	96¼ Dec. 15	95 Nov. 13	98 May 10
32,000	538,000	Westvaco Chlorine 5½s 1937	102¼	Sale	-----	-----	-----	-----	102½ Dec. 4	104 Dec. 22	99½ Aug. 24	107 May 8
337,000	2,761,000	Wheeling Steel 4½s B 1953	-----	-----	-----	-----	88⅛	Sale	88 Dec. 12	90 Dec. 3	86 Aug. 14	93¼ May 1
101,000	202,000	White Sewing Mach 6s 1940	-----	-----	100¼	Sale	-----	-----	100 Dec. 6	101½ Dec. 5	100 Nov. 26	101½ Nov. 10
13,000	488,000	Wisconsin Cent Ry 5s 1930	-----	-----	96	98	-----	-----	96 Dec. 18	98 Dec. 4	95 June 12	99 Jan. 11

For footnotes see page 50.

AGGREG'TE SALES In December	AGGREG'TE SALES 12 Months 1928.	NEW YORK CURB MARKET.	Price about Jan. 3 1928.		PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest.		Highest.		RANGE FOR YEAR 1928. Lowest.		Highest	
Shares.	Shares.	FOREIGN GOVERNMENT AND MUNICIPAL	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
		Agricul Mtge Bk Rep of Col—														
60,000	762,000	20-year 7s.....Jan 15 1946	97⅛	Sale	98	Sale	97⅛	Sale	96¾ Dec. 22		99 Dec. 4		96¾ Dec. 22		102½ Apr. 4	
40,000	1,138,000	20-year 7s.....Jan 15 1947	97¾	Sale	97	Sale	-----	-----	96¾ Dec. 21		97¼ Dec. 12		96¾ Dec. 21		102½ Apr. 4	
------	------	20-year 6s.....Aug 1 1947	89⅞	Sale	-----	-----	-----	-----	-----		-----		89⅞ Jan. 3		91⅞ Feb. 9	
26,000	26,000	Antwerp (City) 5s.....1958	-----	-----	-----	-----	-----	-----	94 Dec. 11		94 Dec. 11		94 Dec. 11		94 Dec. 11	
123,000	598,000	Baden (Germany) 7s.....1951	97½	Sale	-----	-----	96½	Sale	94½ Dec. 8		98 Dec. 12		94½ Dec. 8		99½ June 15	
		Bank of Prussia Landowners' Assn 6% notes....1930	94¼	Sale	95½	Sale	-----	-----	95¼ Dec. 1		96½ Dec. 18		94¼ Jan. 3		97¾ Apr. 16	
43,000	2,345,000	Bolivia (Rep of) 7s.....1969	-----	-----	97½	Sale	91¼	Sale	85⅛ Dec. 17		97¾ Dec. 3		85⅛ Dec. 17		98¼ Sept. 22	
883,000	1,354,000	Buenos Aires (Prov) 7½s..1947	101	Sale	102¼	Sale	102	Sale	101½ Dec. 26		103 Dec. 3		100½ Feb. 1		105¾ May 14	
232,000	2,159,000	7s.....1936	99⅝	Sale	-----	-----	-----	-----	-----		-----		98¾ Jan. 3		102¾ Feb. 25	
------	357,000	7s.....1952	98	Sale	-----	-----	100½	-----	99¾ Dec. 24		101 Dec. 14		98 Jan. 3		102¼ June 8	
99,000	1,642,000	Cauca Valley (Dept of) Rep of														
103,000	301,000	Colombia extl s f 7s.....1948	-----	-----	-----	-----	96	Sale	96 Dec. 4		96¼ Dec. 11		96 Nov. 3		97¼ Oct. 31	
		Cent Bk of German State &														
92,000	1,744,000	Prov Banks 6s.....1951	90	Sale	-----	-----	-----	-----	85 Dec. 7		86¾ Dec. 7		85 Oct. 5		92½ Mar. 27	
23,000	148,000	6s.....1952	-----	-----	-----	-----	-----	-----	85 Dec. 7		86¾ Dec. 5		85 Dec. 7		93 Jan. 18	
------	1,680,000	Copenhagen 4½s.....1953	-----	-----	-----	-----	-----	-----	-----		-----		88⅛ June 13		94½ June 1	
82,000	1,216,000	Danish Cons Munic 5½s..1955	99½	Sale	-----	-----	-----	-----	99 Dec. 8		100 Dec. 14		97 May 29		102 Apr. 4	
19,000	540,000	Danish Consol Munici 5s 1953	-----	-----	-----	-----	95½	Sale	94¼ Dec. 7		95½ Dec. 31		92 Sept. 25		99½ Apr. 9	
		Danzig P & Wat'way Bd														
12,000	60,000	external s f 6½s.....1952	-----	-----	-----	-----	-----	-----	80 Dec. 20		84½ Dec. 5		80 Dec. 20		90 Feb. 24	
------	2,552,000	Denmark (Kingdom) 5½s 1955	101½	Sale	-----	-----	-----	-----	-----		-----		99⅝ July 12		102½ Jan. 20	
------	60,000	6s.....1970	100¼	Sale	-----	-----	-----	-----	-----		-----		99¾ Feb. 24		100½ Jan. 20	
3,000	10,228,000	Denmark (Kingdom) 4½s 1962	-----	-----	-----	-----	-----	-----	88½ Dec. 12		89 Dec. 12		87⅛ June 11		95¼ May 1	
67,000	1,042,000	Estonia (Republic) 7s.....1967	-----	-----	88	Sale	-----	-----	88 Dec. 1		89¾ Dec. 1		85 Nov. 30		97 May 4	
235,000	861,000	Frankfort (City) 6½s.....1953	-----	-----	93¾	Sale	98	Sale	91¼ Dec. 7		94¾ Dec. 14		91¼ Dec. 7		99¾ May 28	
173,000	2,959,000	German Cons Munic 7s..1947	98⅞	Sale	97	Sale	97⅜	Sale	96⅜ Dec. 3		97¾ Dec. 3		96 Aug. 3		100¾ May 24	
337,000	2,060,000	6s.....1947	-----	-----	89½	Sale	97	Sale	83½ Dec. 11		89½ Dec. 1		83½ Dec. 11		94⅞ May 29	
475,000	3,159,000	Ger Prov Com Bks 6½s..1958	-----	-----	89¾	Sale	87⅝	Sale	87 Dec. 18		90 Dec. 1		87 Dec. 18		97½ June 1	
		Indus Mtge Bk of Finland														
153,000	766,000	1st mtge coll s f 7s.....1944	-----	-----	100¼	Sale	101	Sale	100¼ Dec. 1		101½ Dec. 8		99½ July 30		102½ Feb. 24	
2,000	2,000	Lima (City), Peru, 6½s...1958	-----	-----	-----	-----	-----	-----	93½ Dec. 6		93½ Dec. 6		93½ Dec. 6		93½ Dec. 6	
8,000	20,000	Maranhao (State) 7s.....1958	-----	-----	-----	-----	-----	-----	94 Dec. 15		94 Dec. 15		94 Dec. 15		94½ Oct. 18	
------	555,000	Medelin (Colombia) 8s....1948	-----	-----	-----	-----	-----	-----	-----		-----		102½ Jan. 5		105½ Apr. 13	
124,000	2,090,000	7s.....1951	92½	Sale	-----	-----	98	Sale	96 Dec. 20		98⅜ Dec. 5		92½ Jan. 3		101 Apr. 16	
131,000	1,265,000	6½s.....1954	-----	-----	90	Sale	-----	-----	87 Dec. 18		90 Dec. 1		87 Dec. 18		94¼ Sept. 4	
		Mendoza (Prov) Argentina														
82,000	2,325,000	7½s.....1951	96¾	Sale	-----	-----	97	Sale	96½ Dec. 8		97⅞ Dec. 3		96⅛ Jan. 3		100¾ Apr. 16	
		Minas Geraes (State) Brazil—														
98,000	1,035,000	extl 6½s.....1958	-----	-----	-----	-----	-----	-----	93½ Dec. 12		95 Dec. 2		93 Aug. 13		97⅞ Apr. 4	
124,000	1,631,000	Montevideo (City) 6s.....1959	93¾	Sale	-----	-----	95⅞	Sale	93½ Dec. 21		96 Dec. 4		93 Jan. 11		98¾ Apr. 27	
48,000	1,532,000	Mtge Bk of Bogota 7s.....1947	†91¾	91⅞	92¾	Sale	-----	-----	90 Dec. 18		92¾ Dec. 1		90 Dec. 18		97 Sept. 5	
81,000	1,621,000	New.....	-----	-----	-----	-----	-----	-----	91 Dec. 20		93¼ Dec. 6		91 Dec. 20		95¼ Apr. 11	
------	2,261,000	Mtge Bank of Chile 6s...1931	97⅝	Sale	-----	-----	-----	-----	-----		-----		93 June 12		99 Mar. 15	
176,000	1,524,000	New.....	-----	-----	97⅛	Sale	97½	Sale	97 Dec. 12		98 Dec. 1		93¾ Jan. 26		98½ Sept. 17	
39,000	1,217,000	Mtge Bank of Denmark 5s1972	96⅛	Sale	-----	-----	-----	-----	95¾ Dec. 28		96½ Dec. 8		95 Oct. 6		100¾ Mar. 30	
120,000	2,860,000	Mtge Bk of Jugoslavia 7s 1957	84	Sale	-----	-----	-----	-----	80 Dec. 18		83⅞ Dec. 5		80 Dec. 18		90 May 1	
9,000	123,000	Netherlands 6s.....1972	-----	-----	-----	-----	-----	-----	105 Dec. 14		106½ Dec. 25		104½ Sept. 4		108¾ Feb. 9	
1,000	92,000	Newfoundland (Gov of) 7s '52	-----	-----	-----	-----	-----	-----	101 Dec. 27		101 Dec. 27		99½ June 21		106½ Mar. 30	
61,000	784,000	Parana (State of), Braz 7s.'58	-----	-----	-----	-----	93¾	Sale	92¼ Dec. 27		94 Dec. 3		92¼ Oct. 16		98½ May 16	
107,000	2,609,000	Prussia (Free State) 6½s.1951	95¾	Sale	96⅝	Sale	-----	-----	94 Dec. 28		96⅝ Dec. 1		94 Dec. 28		98¾ Mar. 3	
341,000	7,217,000	Extl 6s (of '27) Oct 15 1952	92	Sale	90	Sale	90	Sale	88 Dec. 10		90½ Dec. 3		88 Dec. 10		94⅛ May 3	
		Rio Grande do Sul (State)														
58,000	1,017,000	Brazil extl 7s (of '27)...1967	96½	Sale	96½	Sale	96	Sale	94 Dec. 19		97 Dec. 1		94 Dec. 19		100½ Apr. 17	
------	626,000	6s.....1948	-----	-----	-----	-----	-----	-----	-----		-----		94 Sept. 19		95 Aug. 30	
13,000	561,000	Russian Govt 6½s.....1919	-----	-----	-----	-----	-----	-----	12⅜ Dec. 20		13 Dec. 24		12⅜ Oct. 11		20 Mar. 3	
253,000	3,285,000	6½s certificates.....1919	15½	Sale	-----	-----	13	Sale	12½ Dec. 7		13½ Dec. 19		12¼ Oct. 1		18 Mar. 3	
26,000	898,000	5½s.....1921	15	Sale	-----	-----	12¾	Sale	12⅝ Dec. 18		13⅛ Dec. 29		12¼ Sept. 15		17⅞ Mar. 3	
76,000	723,000	5½s certificates.....1921	-----	-----	-----	-----	-----	-----	12½ Dec. 20		12¾ Dec. 6		12¼ Oct. 9		17¾ Mar. 5	
		Saar Basin Con Counties														
5,000	379,000	7s.....1935	-----	-----	-----	-----	100	Sale	99 Dec. 31		100 Dec. 31		99 Dec. 31		102½ Apr. 3	
11,000	117,000	Saarbruecken (City) 7s..1935	-----	-----	-----	-----	-----	-----	99½ Dec. 13		100 Dec. 7		95 June 15		102½ Apr. 20	
		Santa Fe (City) Argentina														
43,000	1,046,000	Republic extl 7s.....1945	93¾	Sale	-----	-----	-----	-----	92¼ Dec. 8		95¼ Dec. 4		92¼ Dec. 8		99½ May 10	
63,000	835,000	Santiago (Chile) 7s.....1949	-----	-----	100	Sale	98¼	Sale	97½ Dec. 12		100¼ Dec. 1		97½ Dec. 12		102 June 14	
		Serbs Croats & Slovenes														
------	8,856,000	(King) extl sec 7s ser B..1962	85¼	Sale	-----	-----	-----	-----	-----		-----		82 Aug. 14		92 Feb. 5	
198,000	1,580,000	Silesia (Prov) 7s.....1958	-----	-----	86	Sale	-----	-----	83 Dec. 26		86¼ Dec. 3		83 Dec. 26		89¾ June 7	
43,000	1,224,000	Switzerland Govt 5½s...1929	†101⅞	102	-----	-----	-----	-----	100¼ Dec. 3		100⅜ Dec. 27		100 June 5		103 Aug. 15	
	8,000	Ex-warrants	-----	-----	-----	-----	-----	-----	-----		-----		95 May 31		95⅝ May 31	
165,000	2,330,000	Warsaw (City) 7s.....1958	-----	-----	85½	Sale	-----	-----	82½ Dec. 7		85¼ Dec. 4		82½ Dec. 7		90 May 9	

* No par value. † Bid and asked prices of Dec. 31 1927. a Trumbull Steel sold "under the rule" July 19, 100 @ 122½. s Option sale. y Ex-rights. z Ex-dividends. c Sold for cash. n Sold under the rule. v Ex-stock dividend (one share Colon Oil stock for each share Carib Syndicate stock).

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE CLEVELAND STOCK EXCHANGE

Stock Sales.	1928.	1927.	Bond Sales.	1928.	1927.
December.....Shares	231,110	130,493	December.....	$283,740	$7,178
Jan. 1 to Dec. 31.....	2,122,685	1,261,426	Jan. 1 to Dec. 31.....	570,691	178,550

AGGREG'TE SALES In December	AGGREG'TE SALES 12 Mont hs 1928.	CLEVELAND STOCK EXCHANGE BONDS	Price about Jan. 3 1928.		PRICES IN DECEMBER. Dec. 1.		Dec. 31.		Lowest.		Highest.		RANGE FOR YEAR 1928. Lowest.		Highest.	
$	$	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
4,000	9,500	City Ice gen 6s.....1933	-----	-----	101	-----	100½	-----	100¾ Dec. 17		100¾ Dec. 17		100¾ Dec.	101	Dec.	
13,000	86,000	Cleveland Ry 5s.....1931	100	-----	100	-----	100	-----	100 Dec. 28		100 Dec. 28		100 Dec.	101	Feb.	
264,600	439,300	Steel & Tubes 6s.....1943	-----	-----	95	96	93½	95	93½ Dec. 31		96 Dec. 6		93½ Dec.	96	Dec.	
Shares.	Shares.	STOCKS Par.														
30	181	Central National Bank...100	310	-----	400	410	400	500	410 Dec. 5		445 Dec. 21		335 Jan.	445	Dec.	
137	1,358	Cleveland Trust Bank....100	350	355	385	395	385	400	385 Dec. 15		400 Dec. 28		359 Jan.	400	Dec.	
244	1,394	Guardian Bank.....100	390	395	455	475	480	500	475 Dec. 5		530 Dec. 12		390 Jan.	530	Dec.	
226	52	Pearl Street Bank.....100	-----	-----	295	-----	297	-----	325 Dec. 13		325 Dec. 13		286 June	325	Dec.	
20	108	Union Savings & Loan....100	156	-----	160	164	150	155	160 Dec. 8		160 Dec. 8		160 Dec.	170	Mar	
876	6,866	Union Trust.....100	285	290	-----	340	300	310	310 Dec. 31		340 Dec. 1		285 Aug.	341	Nov.	
79	355	United Bank.....100	-----	270	285	289	290	300	285 Dec. 5		290 Dec. 26		265 Jan.	300	Oct.	
490	8,388	Aetna Rubber.....*	26	27	24⅞	26¼	25	23½	24 Dec. 12		26¼ Dec. 5		18 July	30	Oct.	
425	2,109	Air Way preferred.....100	100	103	-----	104	-----	102½	103 Dec. 10		103 Dec. 10		101½ Jan.	105½	Mar.	
363	6,430	Akron Rubber Reclaiming.*	27	29	23	24	17	24	23 Dec. 4		24¾ Dec. 18		17 Apr.	29	Jan.	
13	306	Preferred.....100	90	100	-----	-----	-----	-----	95 Dec. 6		95 Dec. 6		96 Jan.	100	Feb.	
500	16,112	Allen Industries.....*	14	15	14	15	11	13¾	12 Dec. 24		13¾ Dec. 10		10½ July	17¾	May	
422	8,486	Preferred.....*	31½	33	33½	34¼	31¼	34	31 Dec. 28		33½ Dec. 5		30 July	37	Feb.	
4	180	American Fork & Hoe....100	106¼	-----	109	-----	109	-----	115 Dec. 20		115 Dec. 20		108 Apr.	115	Sept.	
2	34	First preferred.....100	109¼	-----	113	-----	113	-----	113 Dec. 20		113 Dec. 20		112 Apr.	112	Apr.	
1,003	31,652	American Multigraph.....*	26¼	26½	35¼	36	34½	37½	34 Dec. 22		36 Dec. 1		28⅜ Jan.	38½	Oct.	
160	1,145	American Shipbuilding...100	110	117½	90	-----	90	-----	90 Dec. 12		93 Dec. 18		81 Oct.	117½	Jan.	
10	226	Preferred.....100	110	115	110	-----	110	-----	110 Dec. 3		110 Dec. 3		108¼ Nov.	112	May	
228	4,602	Bessemer Limestone & Cem.*	36	39	35	37¼	37	37¼	37¼ Dec. 3		37½ Dec. 13		33¾ June	37¼	Jan.	
412	2,932	Bishop & Babcock.....50	5	5½	6½	7	6½	7¾	7 Dec. 4		7½ Dec. 21		5 Jan.	8	Apr.	

AGGREG'TE SALES In December	AGGREG'TE SALES 12 Months 1928.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Lowest. Date	Highest. Sale Prices.	Highest. Date
Shares.	Shares.																
1,650	7,289	Bond Stores "A"	20	¾	1	4⅝	5	3	5	3⅛	Dec. 26	5	Dec. 6	⅝	Aug.	5	Dec.
865	6,255	"B"	*	⅛	¼	1½	2	1	1¼	1	Dec. 28	1¾	Dec. 5	¼	Aug.	2	Nov.
505	980	Brown Fence "B"	*	----	----	----	36¼	31	35	31⅛	Dec. 17	36	Dec. 1	31⅛	Dec.	38	Nov.
345	1,095	"A" preferred	*	----	----	36	----	32½	36	33	Dec. 17	35	Dec. 4	33	Dec.	38	Nov.
345	8,805	Buckeye Inc	*	47¼	47¾	10	13	10	13	10½	Dec. 10	12	Dec. 3	9½	Sept.	49	Jan.
50	858	Bulkley Bldg pref	100	69½	71	----	67	65¾	----	67	Dec. 20	67	Dec. 20	65½	Oct.	70½	Feb.
2,056	9,585	Byers Machine "A"	*	39½	40	23½	24	15	17	15	Dec. 28	24	Dec. 10	15	Dec.	40	Jan.
147	1,485	Canfield Oil	100	----	----	180	----	----	155	180	Dec. 1	190	Dec. 18	112	May	190	Dec.
286	3,927	Central Alloy Steel pref	100	109¼	----	112	----	112	----	111	Dec. 26	112½	Dec. 12	109¼	Jan.	112½	Oct.
6,175	110,039	City Ice & Fuel	*	37¼	38	57	57½	61	62	56	Dec. 7	62½	Dec. 27	36½	Feb.	62½	Dec.
946	10,007	Clark (F G)	10	2	3½	8¾	9	7½	8	7½	Dec. 7	9	Dec. 5	2⅝	Jan.	9	Dec.
5	855	Cleveland Auto Mach	50	----	----	----	----	10	20	10	Dec. 12	10	Dec. 12	2	Jan.	10	Nov.
56	1,612	Preferred	100	----	----	71	----	75	80	75	Dec. 8	75	Dec. 8	32	Mar.	75	Dec.
2,538	5,639	Cleveland Bldrs Supp	*	30	31	----	28	30	31½	26½	Dec. 19	31½	Dec. 29	27	Aug.	31½	Dec.
570	7,735	Cleveland-Cliffs Iron	*	105	105½	----	142	131	140	130	Dec. 29	133½	Dec. 8	104	Jan.	147½	Dec.
751	6,364	Cleveland Elec Illum 6%	100	----	----	111	111⅞	111	111½	110	Dec. 18	112	Dec. 28	110	July	115	Apr.
2,184	22,000	Cleveland Ry	100	107	----	105	106	104½	105½	104½	Dec. 26	106	Dec. 7	102	May	109	Mar.
6,912	23,449	Cleveland Securities pref	10	2⅝	2⅞	2⅝	2⅞	3⅛	4½	2¾	Dec. 6	3½	Dec. 31	1⅝	June	3½	Dec.
148	1,154	Cleveland Stone	*	65	----	60	77	59	70	70	Dec. 3	77	Dec. 3	50½	Aug.	79	Apr.
128	3,495	Cleveland Union Stk Yds	*	----	----	23	25	24	25	24	Dec. 24	24	Dec. 24	21	Nov.	27½	Apr.
473	16,192	Cleveland Worsted Mills	100	21½	24	22	22¾	19½	20	20	Dec. 28	22	Dec. 3	17	Oct.	30	Mar.
100	532	Cleveland & Buff Trans	100	60	----	----	55	----	35	35	Dec. 15	35	Dec. 15	35	Dec.	60	Feb.
400	870	Cleveland & Sand Brew	100	----	----	½	3	½	2	½	Dec. 22	¾	Dec. 4	½	Dec.	2½	July
210	929	Preferred	100	----	18½	12	15	----	12	12	Dec. 18	13	Dec. 24	12	Dec.	18½	Mar.
54	2,416	Dow Chemical	*	111	----	----	225	176	200	199	Dec. 13	210	Dec. 21	112¼	Jan.	225	Nov.
85	722	Preferred	100	104¾	----	105½	----	106	106½	106	Dec. 7	107	Dec. 28	104	Sept.	107	Dec.
21	182	Edwards (Wm) pref	100	----	80	70	75	68	75	68	Dec. 18	68	Dec. 18	63½	Sept.	75	Mar.
689	6,582	Elec Control & Mfg	*	54¾	59½	----	61	59	60	59	Dec. 31	61⅝	Dec. 7	54¾	Jan.	66	May
470	5,091	Falls Rubber	*	4½	6	7	8¾	5	7	5	Dec. 27	7½	Dec. 3	4½	Feb.	13	Aug.
235	2,227	Preferred	25	----	----	11½	17	10	17	10	Dec. 26	11½	Dec. 31	10	Dec.	20½	Aug.
483	4,350	Faultless Rubber	*	37	39	31	32	31	33	29½	Dec. 18	32	Dec. 8	30	Dec.	39¼	Jan.
1,265	11,605	Federal Knitting Mills	*	34	35	36⅝	40	40	41	38	Dec. 4	40	Dec. 31	32	Mar.	40	Dec.
951	4,921	Firestone Tire & Rubber	10	228	230	180	200	235	240	190	Dec. 6	253	Dec. 28	165	Oct.	253	Dec.
325	2,500	6% preferred	100	107½	109	110	110½	108½	111	110	Dec. 10	110½	Dec. 13	109	Feb.	112½	Nov.
1,267	12,479	7% preferred	100	109	109½	107¼	108¼	109	109¾	107¾	Dec. 11	109¾	Dec. 5	105½	Nov.	111½	Jan.
3,383	3,383	Foote Burt	*	----	----	----	----	40	40½	40	Dec. 27	42	Dec. 14	40	Dec.	42	Dec.
263	2,696	"A"	*	----	15	49	----	52½	60	50	Dec. 1	57	Dec. 11	25	Mar.	57	Dec.
124	3,434	Preferred	100	75	85	100	----	110	----	105	Dec. 1	108	Dec. 3	80	Feb.	108	Dec.
727	2,043	General Tire	25	180	195	----	205	----	280	200	Dec. 5	283	Dec. 31	165	July	283	Dec.
266	6,570	Preferred	100	103	110½	----	99½	99⅛	99¾	99	Dec. 28	99¾	Dec. 31	95	July	103	Mar.
2,000	4,630	Glidden	*	----	----	----	----	----	----	34¾	Dec. 21	34¾	Dec. 21	21⅛	Feb.	34¾	Dec.
249	6,319	Prior preferred	100	----	97	104½	----	103½	----	103½	Dec. 26	104¾	Dec. 13	96	Jan.	104¾	Dec.
390	9,880	Godman Shoe	*	----	----	----	56¾	54	55	53	Dec. 29	56	Dec. 17	53	Dec.	60	Nov.
200	1,700	Goodrich	*	----	----	----	----	----	----	106¾	Dec. 28	106¾	Dec. 28	69	June	106¾	Dec.
713	1,663	Goodyear Tire & Rubber	*	----	----	----	----	130	138	130¼	Dec. 21	133	Dec. 31	70	Jan.	133	Dec.
153	867	Great Lakes Towing	100	----	90	94	96	93	96	94	Dec. 24	95½	Dec. 11	88	Mar.	97	Oct.
15	484	Preferred	100	107	----	110	112	110	116	110	Dec. 3	110	Dec. 3	108	Mar.	112	Nov.
115	7,337	Greif Bros Cooperage	*	----	44½	40	41¾	40	42	41	Dec. 11	41	Dec. 11	39	July	45½	May
3,275	3,275	Hall Bros	10	----	----	----	----	46	46½	46	Dec. 31	47¼	Dec. 21	46	Dec.	47¼	Dec.
25	2,416	Preferred	100	102	103¼	102	102½	104	105	102	Dec. 3	104	Dec. 14	100½	Oct.	104½	May
1,035	16,810	Harbauer	*	14	15	25¾	26	----	24½	23½	Dec. 17	26	Dec. 3	12¾	Apr.	27½	Nov.
250	3,051	Harris-Seybold-Potter	*	17	24¾	16	18	14	15	14	Dec. 31	16	Dec. 12	10	June	24	Jan.
2	443	Higbee 1st pref	100	105	----	105¼	----	106	----	106½	Dec. 20	106½	Dec. 20	103½	Feb.	107½	Aug.
25	29	2d preferred	100	102	----	105	----	105	----	105	Dec. 11	105	Dec. 11	105	Dec.	105	Dec.
7,657	157,837	India Tire & Rubber	*	18	23¼	38	39¾	40½	42¼	34	Dec. 14	45½	Dec. 26	18	Mar.	56	Sept.
100	4,060	Interlake Steamship	*	122	128	164	----	149½	154¾	150	Dec. 22	190	Dec. 4	123	Feb.	190	Dec.
1,933	28,770	Jaeger Machine	*	29¼	29½	----	41	44	44¾	42	Dec. 4	46½	Dec. 12	27	Mar.	46½	Dec.
284	4,712	Jordan Motor pref	100	----	50	26½	35	35	45	29½	Dec. 17	36	Dec. 31	18	Sept.	50	Mar.
1,590	24,720	Kaynee	10	33	35½	30	30½	29	30	29	Dec. 31	31	Dec. 31	29	Dec.	43½	May
646	7,685	Kelley Island L & T	*	53½	55	54	57	57	59½	56	Dec. 4	59	Dec. 17	49½	Apr.	59	Dec.
15	667	Korach	*	8	----	10½	15	8	15	12½	Dec. 1	12½	Dec. 4	8½	Aug.	16	Nov.
2,167	10,979	Lake Erie Bolt & Nut	*	15¾	18	28	29	29½	32	28	Dec. 3	33	Dec. 15	17	Jan.	33	Dec.
2,834	2,834	Lamson & Sessions	25	----	----	----	----	44	45	42½	Dec. 20	45	Dec. 13	42½	Dec.	45	Dec.
26	156	Loews pref	100	----	----	----	98½	----	100	94¾	Dec. 6	95	Dec. 6	94	Dec.	100	Sept.
310	11,550	McKee	*	----	----	----	41	----	41	40	Dec. 31	41	Dec. 5	39½	Oct.	45	Apr.
715	15,689	Metropolitan Paving Brick	*	31	33	45½	47	43½	44¼	44	Dec. 28	46½	Dec. 3	31½	Jan.	49	June
14	257	Preferred	100	----	106	107	----	106	----	105¼	Dec. 19	105¼	Dec. 19	104½	Jan.	109½	Sept.
320	3,049	Miller Drug	*	----	----	28½	29¾	25	27½	27	Dec. 19	28¾	Dec. 4	24	July	30	Nov.
1,626	14,318	Miller Rubber pref	100	95½	98	72¾	74	75	78	72	Dec. 10	76	Dec. 31	70	May	98	Jan.
21	61,294	Mohawk Rubber	*	17	29⅞	240	250	----	----	235	Dec. 7	240	Dec. 6	29¾	Jan.	246	Nov.
195	195	No par stock	*	----	----	----	----	56	----	56	Dec. 24	60	Dec. 26	56	Dec.	60	Dec.
185	6,732	Preferred	100	55	60	88	90	----	90	88	Dec. 18	90	Dec. 21	55	Jan.	93	Oct.
290	4,279	Murray Ohio Mfg	*	10	----	30	33	38	45	33	Dec. 3	40	Dec. 29	13½	June	40	Dec.
3,245	95,305	Myers Pump	*	34¼	35	39	39⅞	36½	36¾	36	Dec. 29	39⅞	Dec. 3	35	Feb.	43½	Apr.
100	145	Preferred	100	105	106	103	104½	103½	----	104½	Dec. 31	105	Dec. 26	104½	Dec.	105⅝	Jan.
2,655	56,408	National Acme	10	7	----	----	31	30	33½	27½	Dec. 13	32½	Dec. 24	7½	Jan.	32½	Dec.
200	980	National Pump	*	39	40	----	40	----	40	32	Dec. 28	32	Dec. 28	32	Dec.	46	Apr.
722	7,311	National Refining	25	35½	37½	36	38	36	37	36	Dec. 12	37	Dec. 28	34¾	Sept.	39	Jan.
1	1,242	Preferred	100	129	----	137	----	135	----	138	Dec. 5	138	Dec. 5	130	May	135	Mar.
12,373	58,277	National Tile	*	35	36	36	38	36	38	33	Dec. 11	39	Dec. 26	26¾	June	39	Dec.
18,571	18,571	Rights		----	----	----	----	----	----	¼	Dec. 11	1½	Dec. 5	¼	Dec.	1½	Dec.
40	1,285	National Tool	50	¼	----	----	8	10	15	7	Dec. 12	8	Dec. 13	1½	Feb.	8½	Mar.
120	290	Preferred	100	2	----	27	40	40¼	45	39	Dec. 26	40	Dec. 18	16	Feb.	40	Dec.
6,712	12,631	Nestle LeMur "A"	*	----	----	28½	29¾	27	30	26¾	Dec. 14	30	Dec. 4	25	Nov.	30	Dec.
544	9,561	Ninteen Hundred Washer	*	28½	29	----	24	23	24	28	Dec. 23	28	Dec. 23	23	Dec.	30⅛	Feb.
525	3,341	N O P & L 6% pref	100	----	----	97½	99	96½	98¾	98	Dec. 24	99	Dec. 7	93	Jan.	100	June
243	6,395	Ohio Bell Telep pref	100	110	111	112	114	112	112½	112	Dec. 29	113½	Dec. 17	109	June	114¾	Apr.
2,088	30,155	Ohio Brass "B"	*	95	96	93½	94	90	93	87	Dec. 18	94	Dec. 1	85	Nov.	100½	Mar.
66	1,074	Preferred	100	104½	----	104	----	103½	----	105¼	Dec. 4	105½	Dec. 12	104½	Oct.	108½	June
600	14,419	Ohio Seamless Tube	*	38	44¼	70	74	70	73½	69	Dec. 26	74	Dec. 5	38	Feb.	78	Nov.
1,275	15,355	Packard Electric	*	48½	49	112	118	120	130	115	Dec. 26	119	Dec. 18	47	Jan.	119	Dec.
1,207	21,386	Packer Corp	*	31	----	34	35	32	33	32	Dec. 26	35	Dec. 6	32	Dec.	40½	May
39,810	62,461	Paragon Refining "B"	*	----	----	20	21	24	24½	19	Dec. 1	24⅛	Dec. 31	17½	Nov.	24⅛	Dec.
3,063	6,899	V t c	*	----	----	18½	----	19	22½	18	Dec. 1	20⅛	Dec. 31	14½	July	20⅛	Dec.
627	3,000	A prior pref	*	----	----	43	45	----	45	42	Dec. 24	44⅞	Dec. 17	41½	Sept.	44⅞	Dec.
200	2,230	Peerless Motor	50	----	----	----	----	----	----	19½	Dec. 29	19½	Dec. 29	17	Feb.	25	Apr.
24,887	75,912	Reliance	*	----	----	48	48½	49	51	47	Dec. 6	53½	Dec. 19	37½	Nov.	53½	Dec.
2,132	32,280	Richman Bros	*	285	290	----	389⅞	364	370	350	Dec. 8	390	Dec. 1	256	Feb.	400	Nov.
135	5,575	R R Paper	*	8¼	----	7½	10¼	7	7½	7	Dec. 28	7½	Dec. 11	7	Dec.	12	Apr.
290	800	R & M v t c series 1	*	----	----	----	9	6	8	5¾	Dec. 28	6¼	Dec. 29	5¾	Dec.	10½	Oct.
592	1,706	V t c series 2	*	----	----	----	9	6⅜	9	6¼	Dec. 29	6¼	Dec. 29	6¼	Dec.	11	Oct.
1,120	2,090	Preferred v t c	25	----	----	11	12½	10	12½	8	Dec. 17	10½	Dec. 31	8	Dec.	16½	Oct.
5	1,085	Sand Cement	*	----	----	230	----	----	260	250¼	Dec. 4	250½	Dec. 4	155	Jan.	250½	Dec.
335	9,533	Scher Hirst "A"	*	----	----	24	25	22½	25	22½	Dec. 31	24	Dec. 10	22	Sept.	29	May
19,437	103,020	Seiberling Rubber	*	39	40	53	54	63	63¾	51	Dec. 21	67	Dec. 27	32½	Feb.	67	Dec.
422	5,732	Preferred	100	103	----	107½	108	105	105⅞	104⅞	Dec. 26	107½	Dec. 3	102¼	Aug.	108	Nov.
2,225	53,572	Selby Shoe	*	----	----	34	35¼	34	35	33⅞	Dec. 11	35	Dec. 31	33⅞	Dec.	47	Apr.
151	683	Sheriff Steel	100	----	65	25	32	----	30	25½	Dec. 27	26	Dec. 28	25½	Dec.	60	Mar.
1,327	22,305	Sherwin Williams	25	66	67	88	90	----	86	83	Dec. 21	88⅜	Dec. 6	65½	Mar.	95	Sept.
376	5,816	Preferred	100	109	110	106	107	----	108	106½	Dec. 27	107	Dec. 26	105¾	Nov.	109½	Mar.
570	3,051	Standard Textile	100	12	15½	12	12¼	11	12	11	Dec. 21	12	Dec. 10	8	Sept.	16	Mar.
642	7,868	"A" preferred	100	60¼	62	64¾	67	71½	73	65	Dec. 21	72	Dec. 31	50¼	Aug.	72	Dec.
340	3,575	"B" preferred	100	30½	31½	----	32½	33	36	31¼	Dec. 21	32½	Dec. 31	26⅞	Sept.	35	Oct.
196	1,015	Star Rubber	*	1	5	----	¾	¼	¾	¼	Dec. 18	⅝	Dec. 31	¼	Dec.	1	Oct.
236	256	Preferred	100	----	----	10	----	----	10	5	Dec. 31	5	Dec. 31	5	Dec.	10	June
4,005	54,130	Stearns Motor	*	4	5	5¾	6	5¼	5½	5	Dec. 28	6	Dec. 1	3	Mar.	8	June
1	43,978	Steel & Tubes	*	55	57	----	----	----	----	175	Dec. 11	175	Dec. 11	53	Jan.	191	Sept.
225	2,527	Income "A"	*	----	----	94	99	95	----	92	Dec. 24	95	Dec. 10	92	Dec.	101	Nov.
210	2,682	Income "B"	*	----	----	76	----	74	----	75	Dec. 11	76	Dec. 3	75	Dec.	76	Dec.
7,870	58,704	Thompson Products "A"	*	24	25	38½	39	52½	53¼	35	Dec. 8	53¼	Dec. 31	22	Feb.	53¼	Dec.
20	3,641	Trumbull Cliffs pref	100	105	106	103⅜	105	103	----	104	Dec. 29	104	Dec. 29	100½	July	106	Mar.
1,165	10,605	Union Metal	*	47	48	51	58	53	56	48½	Dec. 12	57½	Dec. 3	42¾	June	62	Nov.
866	5,183	Union Mortgage	100	5	9½	⅛	½	⅛	1	¼	Dec. 31	½	Dec. 12	¼	Dec.	7	Jan.
687	3,324	1st preferred	100	26	30	2¾	----	2¾	----	2½	Dec. 21	2½	Dec. 28	2½	Dec.	30	Jan.
269	1,210	2d preferred	100	10	----	⅛	¼	⅜	7½	⅛	Dec. 8	¼	Dec. 24	⅛	Dec.	12	Jan.
3,239	4,129	Van Dorn	*	4	----	4	5	7½	8	3¾	Dec. 7	8	Dec. 31	3¾	Dec.	8	Dec.
141	601	Preferred	100	10	----	26	28	22	29¾	28	Dec. 1	28½	Dec. 7	28	Dec.	40	June
2,801	3,612	Weinberger Drug	*	----	----	21¾	22½	24	24½	22	Dec. 18	24	Dec. 31	21¾	Nov.	24	Dec.
281	931	W & M pref	100	----	89	70	72	60	70	60	Dec. 14	70	Dec. 3	55	Oct.	89	May
167	1,251	White Sec pref	100	103½	111	105	----	101	----	98¼	Dec. 13	105	Dec. 4	98¼	Dec.	105	Dec.
1,705	22,135	Wood Chemical "A"	*	----	----	26	----	25½	29½	28	Dec. 29	28	Dec. 29	24¾	Oct.	28	Dec.
910	3,775	"B"	*	----	----	20½	----	21	----	21¼	Dec. 3	21½	Dec. 31	18½	Nov.	21½	Dec.
1,368	7,189	Younstown S & Tubes pf	100	----	----	102	----	101	102⅛	100	Dec. 10	102¼	Dec. 4	99¼	Oct.	109½	Apr.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stocks Sales.		1928.	1927.	*Bond Sales.*	1928.	1927.
December	*Shares*	4,877,200	1,397,780	December	$571,000	$1,195,000
Jan. 1 to Dec. 31		39,304,216	10,884,699	Jan. 1 to Dec. 31	7,463,600	15,655,850

Sales in December Value.	*Sales in 12 Months 1928. Value.*	CHICAGO STOCK EXCHANGE *BONDS*	*Price Jan. 3 1928.*		*PRICES IN DECEMBER.*						*RANGE FOR YEAR 1928.*			
					Dec. 1.		*Dec. 31.*		*Lowest.*		*Highest.*		*Lowest.*	*Highest.*
$	$		*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*		*Sale Prices.*		*Sale Prices.*	*Sale Prices.*
3,000	3,000	Allied Owners 6s 1945	-----	-----	97	99¼	97	99	97 Dec. 10		97 Dec. 10		97 Dec. 10	97 Dec. 10
------	7,500	American Service 6s 1930	-----	-----	99¼	99¾	99¼	99¾	-----	-----	-----	-----	99¼ May 21	100⅛ Apr. 24
------	39,000	American Silica Corp 6½s '43	-----	-----	95½	99	95½	99	-----	-----	-----	-----	98 July 9	100½ Apr. 5
7,000	36,000	Amer States Pub Service— 1st 5½s "A" 1948	-----	-----	98¼	-----	98¼	-----	96 Dec. 19		96½ Dec. 19		96 Dec. 19	99 June 20
------	14,000	Atlantic Pub Serv 6s 1943	-----	-----	94	-----	94	-----	-----	-----	-----	-----	94 Aug. 7	98⅛ Mar. 3
5,000	5,000	Bee-News Pub Co 6s 1931	-----	-----	-----	-----	-----	-----	99¾ Dec. 14		99¾ Dec. 14		99¾ Dec. 14	99¾ Dec. 14
5,000	5,000	6s 1943	-----	-----	-----	-----	-----	-----	98 Dec. 14		98 Dec. 14		98 Dec. 14	98 Dec. 14
------	179,000	Bloomington Limestone 6s '42	98½	Sale	93	97	90	95	-----	-----	-----	-----	97 Mar. 17	101 June 6
------	50,000	Boise Water Wks 5½s 1938	-----	-----	102⅝	103	102⅝	103	-----	-----	-----	-----	97½ May 29	100¼ June 21
------	12,000	Cal & So Ch Ry 1st 5s 1927	86	89	83	85	83	85	-----	-----	-----	-----	83 June 9	87½ Jan. 13
------	42,000	Cairo Bridge & Term 1st M 20-year 6½s 1947	97½	99	98	100½	95	98	-----	-----	-----	-----	99 Jan. 10	102 Mar. 1
2,000	81,000	Cent States Util 6s 1938	-----	-----	97	98	97	98	97 Dec. 28		97 Dec. 28		94½ Oct. 15	98¼ Mar. 1
------	4,000	Cent West P S con deb 6s 1930	96	98	98	-----	98	-----	-----	-----	-----	-----	98½ Jan. 27	100 Sept. 28
------	5,000	Cherry Burrell 6s 1938	-----	-----	100	-----	100	-----	-----	-----	-----	-----	100 Sept. 14	100 Sept. 14
------	24,000	Ch of RksKghwy Bdg 6½s '47	-----	-----	99	101½	95.	101½	-----	-----	-----	-----	100 Feb. 4	102½ May 9
------	157,500	Chicago Artif Ice Co 6s 1938	-----	-----	90	95	75	85	-----	-----	-----	-----	83¾ May 3	98½ July 28
37,000	221,000	Chicago City Ry 5s 1927	86	88½	83	84½	83½	84½	83 Dec. 4		83¾ Dec. 18		81¼ Nov. 22	88½ Jan. 24
14,000	90,000	Ctfs of deposits 1927	86	88½	82	84	83	Sale	82 Dec. 17		83 Dec. 31		82 Nov. 19	87½ Jan. 12
31,000	432,000	Chic City of Con Rys 5s 1927	70½	71	64	65½	63	65	64½ Dec. 5		66½ Dec. 8		60 June 26	70 Feb. 11
------	8,000	Chicago G L & C Co 5s 1937	103	104	101	104	101	104	-----	-----	-----	-----	104⅛ Mar. 20	104⅛ Mar. 20
------	5,000	Chicago Mill & Lumber 6s '43	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100 Nov. 16	100 Nov. 16
------	340,000	Chicago Railways 5s 1927	86	87	80⅝	81½	81	83	-----	-----	-----	-----	79 Aug. 21	88 Jan. 19
72,000	260,000	1st M ctf of dep 5s 1927	86	Sale	79	81	80½	82½	80 Dec. 29		83 Dec. 15		79 Aug. 17	87½ Jan. 11
10,000	381,000	5s, series A 1927	68	69½	62	64	60	63½	62 Dec. 12		62 Dec. 12		58 July 12	68 Jan. 11
68,000	402,000	5s, series B 1927	46	46½	42	45	43	Sale	43 Dec. 29		45 Dec. 21		39 June 26	46¾ Feb. 14
------	26,000	Purchase money 5s 1927	46¼	48	43	48	43	48	-----	-----	-----	-----	41 Sept. 6	47 Jan. 14
7,000	26,000	Adjustment income 4s 1927	26	30	22	24	24	30	24 Dec. 22		25 Dec. 17		21½ Nov. 1	25 Dec. 17
10,000	47,000	Chicago Stadium 6s 1943	-----	-----	100	104	96	101	97 Dec. 13		98½ Dec. 14		97 Dec. 13	100 June 29
------	62,000	Chic Unit Art Thea 6¼s 1948	-----	-----	98	100	98	100	-----	-----	-----	-----	99 Aug. 13	100 Apr. 11
49,000	112,000	Commonw Edison 5s 1943	107	107¾	104⅛	106	104½	Sale	103¾ Dec. 26		104½ Dec. 31		103¼ July 23	111½ Nov. 19
------	10,000	1st mtge 6s 1943	113	113¾	110	111½	110	111½	-----	-----	-----	-----	110¾ July 26	114 Mar. 28
3,000	95,000	1st mtge 5s, series A 1953	106¼	106⅝	104	106	102¾	104	103 Dec. 14		104 Dec. 13		102½ Aug. 3	106⅛ May 9
13,000	30,000	1st mtge 5s, series B 1954	106¼	106⅛	104	106	102¾	104	103 Dec. 17		103¼ Dec. 10		103 Dec. 17	107½ Mar. 16
2,000	15,000	1st mtge 4½s series C 1956	101	102½	99¼	101	90	Sale	90 Dec. 31		90 Dec. 31		90 Dec. 31	101¾ Mar. 28
5,000	16,000	1st mtge 4½s, series D 1957	101	102½	99¼	101	98	99	98⅜ Dec. 13		98⅜ Dec. 13		98⅜ Aug. 20	101 Mar. 12
2,000	9,000	Com'w'lth Sub Corp 5½s A '48	-----	-----	-----	-----	-----	-----	97 Dec. 28		97 Dec. 28		97 Aug. 16	97¾ Sept. 7
2,000	32,000	Cooper River Bridge 1st 6s '58	-----	-----	95	97	87	94	96 Dec. 7		96 Dec. 7		95½ Sept. 7	97½ May 22
------	7,000	Crown Willam Pap 1st M 6s '51	102¾	103	101½	103	101½	103	-----	-----	-----	-----	97¾ Jan. 10	102⅝ Jan. 11
------	5,000	Cudahy Packing 1st M 5s 1946	100	100¾	100	100¾	100	100¾	-----	-----	-----	-----	101 May 22	101 May 22
------	5,000	Detroit Int'l Bridge 7s 1952	100	-----	100	-----	100	-----	-----	-----	-----	-----	100 Jan. 21	100 Jan. 21
------	10,000	Distributing Disc 5½s 1931	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99¼ Mar. 30	99¼ Mar. 30
------	5,000	Drake Towers Bldg 6s 1943	-----	-----	100	102	97	100	-----	-----	-----	-----	100 Feb. 3	100 Feb. 3
4,000	44,000	Fed Pub Serv Co 6s 1947	-----	-----	99	Sale	97	99½	99 Dec. 1		99 Dec. 1		99 Oct. 31	100 Jan. 24
------	48,000	Fed Util (Md) 1st 5½s 1957	94½	94¾	-----	-----	-----	-----	-----	-----	-----	-----	94 Feb. 24	97½ Mar. 30
------	47,000	New	-----	-----	94	94¾	94	95	-----	-----	-----	-----	95½ Aug. 10	97½ Apr. 5
5,000	73,000	3-yr 5½s 1930	-----	-----	97	99¾	97	99	99 Dec. 18		99½ Dec. 18		98⅞ Sept. 28	100 Mar. 29
------	73,000	Foreman T&S 5½s A 1937	100	-----	98½	101	98½	101	-----	-----	-----	-----	100 Feb. 14	101 Feb. 23
------	49,000	5½% B w i 1937	100	-----	98½	100¼	98½	100¼	-----	-----	-----	-----	100 May 17	101 Feb. 23
------	11,000	1st 5½s part ctfs C 1938	-----	-----	98	100	98	100	-----	-----	-----	-----	99¾ June 4	100 June 4
------	18,000	General Vending 10-yr 6s 1937	98½	-----	89	90½	89	90½	-----	-----	-----	-----	89 Nov. 10	98½ Jan. 13
------	10,000	Gen Water Wks deb 6s 1931	-----	-----	98	100	98	100	-----	-----	-----	-----	99¼ July 11	99¼ July 11
------	5,000	Great Lakes Paper 6s "A" '50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100 May 3	100 May 3
------	96,000	Gt Lakes Util Corp 1st 5½s'42	95¾	95¾	95	-----	90	95	-----	-----	-----	-----	95 May 18	97½ May 1
13,000	87,000	Guard Title Mtge 5½s 1938	-----	-----	96	97	96	97	96½ Dec. 6		96½ Dec. 6		96⅜ Nov. 22	100 July 11
------	5,000	Hardwood Timber Corp 6s '39	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100 Nov. 16	100 Nov. 16
------	15,000	Holland Furnace deb 6s 1936	100	100⅞	100⅞	-----	100⅞	101	-----	-----	-----	-----	100⅞ June 20	101 June 15
------	23,100	Hous G G Co s f g 6½s 1931	108	109	-----	-----	-----	-----	-----	-----	-----	-----	108¼ Jan. 17	126½ June 1
------	80,000	Inland Gas Corp 6½s A 1938	-----	-----	92	95	85	90¾	-----	-----	-----	-----	92 July 3	100 Feb. 23
------	10,000	Iowa Pow & Lt 4½s A 1958	-----	-----	90	91	90	91	-----	-----	-----	-----	95¼ Mar. 8	95¼ Mar. 8
------	67,000	Jewelers Bldg (Chic) 1st 6s '50	99	100	98½	99½	98	99	-----	-----	-----	-----	99 Jan. 11	101¾ Apr. 12
13,000	23,000	Keystone W Wks & El 5½s '48	-----	-----	97	Sale	94	97	97 Dec. 1		97 Dec. 1		97 Nov. 28	97 Nov. 28
6,000	51,000	La Salle Bldg 5½s 1958	-----	-----	-----	-----	99¾	100	100 Dec. 7		100 Dec. 7		100 Nov. 27	100¼ Nov. 28
------	2,000	Lake St Elev 1st 5s 1928	99½	102	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Mar. 21	99⅞ Jan. 5
------	2,000	La Ice & Util Inc 6s A 1946	-----	-----	94	95	94	95	-----	-----	-----	-----	94 Aug. 3	94 Aug. 3
------	3,000	London G & A Bldg 6s 1962	-----	-----	102	-----	102	-----	-----	-----	-----	-----	102½ Aug. 25	102½ Aug. 25
------	5,000	Maryland Sec Corp 6½s 1938	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101 June 23	101 June 23
------	9,000	Medinah Athlet 1st M 6s 1947	100	-----	99	101	99	101	-----	-----	-----	-----	97½ June 12	100 Jan. 4
------	25,000	Memphis Nat Gas 6s 1943	-----	-----	99½	100	97½	100	-----	-----	-----	-----	99½ Sept. 1	99½ Sept. 1
5,000	5,000	Mer Nat Prop ex-warr 6s 1958	-----	-----	-----	-----	-----	-----	96 Dec. 20		96 Dec. 20		96 Dec. 20	96 Dec. 20
10,000	10,000	With warrants 1958	-----	-----	-----	-----	-----	-----	99½ Dec. 20		99¾ Dec. 27		99½ Dec. 20	99¾ Dec. 27
------	5,000	Met Dis Finance 6s A 1943	-----	-----	-----	-----	-----	-----	97½ Dec. 28		97½ Dec. 28		97½ Dec. 28	97½ Dec. 28
5,000	175,000	Metr W Side El 1st 4s 1938	80¼	81	77	79	80¼	Sale	77½ Dec. 27		80¼ Dec. 31		76¾ Nov. 3	84½ Feb. 9
1,000	69,000	Extension gold 4s 1938	78¾	79½	75¼	76	78½	Sale	78½ Dec. 31		78½ Dec. 31		78½ Dec. 31	84 Mar. 6
------	6,000	Mid Cont Util 6s "A" 1938	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98½ July 24	98½ July 24
12,000	22,000	Moir 1st mtge s f 5½s 1948	-----	-----	95	100	95	98½	94 Dec. 15		100 Dec. 15		94 Dec. 15	100 May 24
------	5,000	Nat Elec Pow 6s 1945	103½	-----	-----	-----	-----	-----	-----	-----	-----	-----	104 Jan. 7	104 Jan. 7
------	5,000	Nat'l Gas & Elec Corp 5½s '53	-----	-----	98	-----	98	-----	-----	-----	-----	-----	98½ Feb. 7	98½ Feb. 7
------	5,000	3 yr 5½s 1931	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100 Feb. 7	100 Feb. 7
------	15,000	No Amer Fund Corp 5½s 1949	-----	-----	95	98	95	98	-----	-----	-----	-----	96½ Nov. 1	97 Sept. 25
11,000	21,000	Nor Amer W Wks & El 6s A '38	-----	-----	98½	Sale	-----	-----	98½ Dec. 1		98½ Dec. 1		98½ Nov. 23	98½ Nov. 23
------	1,000	North Shore Gas 5s 1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100¾ June 21	100¾ June 21
------	6,000	North Util Co 1st 6s A 1943	-----	-----	95½	-----	95½	-----	-----	-----	-----	-----	99 June 5	99½ June 5
------	6,000	15-year 6½s 1943	-----	-----	99	-----	95	99	-----	-----	-----	-----	99 June 5	99¾ June 5
------	16,000	North Sta. Ind Bldg 6s 1948	-----	-----	100	-----	100	-----	-----	-----	-----	-----	100 June 14	100 June 14
9,000	294,700	Northwestern Elev 5s 1941	89½	90¼	-----	-----	89¾	Sale	85 Dec. 4		89¾ Dec. 31		85 Dec. 4	95⅞ Mar. 6
------	6,000	Pac Coast Cement 6s A 1942	98½	98¾	96	100	96	100	-----	-----	-----	-----	98 Feb. 9	98½ Jan. 12
------	5,000	Pacific West Oil 6½s 1943	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100 Nov. 16	100 Nov. 16
------	6,000	Palmer Corp of La 6s 1938	-----	-----	99	-----	99	-----	-----	-----	-----	-----	99 June 21	99 June 21
7,000	31,000	Pettibone Mulliken 6s 1943	-----	-----	97	100	97	100	99 Dec. 5		99 Dec. 5		99 Nov. 2	99 Nov. 2
2,000	15,000	Pub Serv 1st ref gold 5s 1936	105	105½	103	105⅝	103	105⅝	101⅝ Dec. 13		102 Dec. 3		101⅝ Dec. 13	105½ Jan. 6
1,000	20,000	1st & ref 5½s 1962	109½	109⅝	105½	107	105½	107	-----	-----	-----	-----	104 June 13	109½ Jan. 19
------	3,000	5s 1932	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99⅛ June 14	99⅛ June 14

AGGREG'TE SALES		CHICAGO STOCK EXCHANGE	Price about Jan. 3 1928.		PRICES IN DECEMBER.								RANGE FOR YEAR 1928.			
In December	12 Months 1928.	BONDS			Dec. 1.		Dec. 31.		Lowest.		Highest.		Lowest.		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$	$															
1,000	1,000	Pub Ser Nor Ill 1st 5½s...1964	-----	-----	106	107	106	107	105 Dec. 4		105 Dec. 14		105 Dec. 14		106¾ Nov. 7	
8,000	34,000	Saxet 1st lien 6½s "A"...1931	-----	-----	99½	102	99½	102	100½ Dec. 17		102½ Dec. 29		100 May 17		102½ Nov. 14	
------	2,000	Sheridan Road Bldg 6s...1938	-----	-----	-----	-----	-----	-----	-----		-----		100 Oct. 2		100 Oct. 2	
------	10,000	South Gas Util 6½s.....1939	98	-----	99	-----	99	-----	-----		-----		97 Jan. 5		97 Jan. 5	
------	21,000	Sou United Gas 1st 6s"A" 1937	97½	-----	90	98	90	98	-----		-----		97 Feb. 15		99 Mar. 24	
------	43,000	South United Ice 1st 6s A 1947	95	98	80	90	85	90	-----		-----		95 July 17		100 June 1	
------	33,000	1st 6½s B.....1938	-----	-----	89	95	89	95	-----		-----		100 Mar. 8		100 Mar. 8	
------	15,500	Southwest Util Ice Co 6s..1941	94	97½	94½	-----	94½	-----	-----		-----		94½ Apr. 2		95 July 10	
------	2,000	Spruce Falls 1st 5½s.....1945	98½	99½	99	101	99	101	-----		-----		98 Sept. 17		99 July 21	
64,000	64,000	Standard Pub Serv 6s B...1948	-----	-----	-----	-----	98¾	99	99 Dec. 7		99½ Dec. 12		99 Dec. 7		99½ Dec. 12	
15,000	56,000	Standard Tel Co 5½s A...1943	-----	-----	-----	-----	94¾	98	94¾ Dec. 19		95 Dec. 4		94¾ Dec. 19		96 Nov. 7	
9,000	21,000	10-yr conv deb 6s.....1938	-----	-----	-----	-----	96¾	100	97 Dec. 4		97 Dec. 4		97 Nov. 14		97 Nov. 14	
------	82,000	Straus Safe Dep 5½s.....1943	-----	-----	93¼	100	93¼	100	-----		-----		98½ Sept. 8		102 July 5	
------	3,000	Ste Anne Paper 6½s A...1946	99½	-----	-----	-----	-----	-----	-----		-----		104 Apr. 30		104 Apr. 30	
6,000	74,000	St Louis Gas & C Corp 6s 1947	102¾	Sale	94	96	94	96	93 Dec. 7		93 Dec. 7		93 Oct. 31		103 Jan. 6	
4,000	167,000	Swift & Co 1st s f g 5s...1944	96¾	97½	101¼	102½	101¼	102½	102 Dec. 11		102½ Dec. 19		96 Feb. 24		102¾ Mar. 1	
8,000	42,000	65 East So Water 6½s...1947	-----	-----	98	100	98	100	100 Dec. 7		100 Dec. 7		100 Jan. 11		100 Jan. 11	
4,000	26,000	Texas-Louisiana 6s.....1946	-----	-----	98	100½	98	100½	100 Dec. 8		100 Dec. 8		100 Nov. 17		102 June 16	
------	34,000	Texas Water Util 6s A...1948	-----	-----	-----	-----	-----	-----	-----		-----		100 Mar. 26		103 July 18	
------	1,000	Tonawanda Paper Co 5½s '41	-----	-----	99½	-----	99½	-----	-----		-----		99½ Apr. 10		99½ Apr. 10	
		United Pub Serv Co—														
------	52,000	15 yr 6s A.....1942	95½	-----	90	95	85	92	-----		-----		97 Feb. 18		101 Apr. 5	
------	55,000	2-yr 6s.....1929	99¼	-----	90	100	90	100	-----		-----		99¾ Jan. 16		100½ June 2	
32,000	37,000	Gold deb 6½s.....1933	-----	-----	-----	-----	-----	-----	98½ Dec. 19		98¾ Dec. 19		98½ Dec. 19		100 Nov. 27	
		United Pub Util Co—														
------	189,000	1st 6s "A".....1947	99½	100	94	98	94	98	-----		-----		99¼ Jan. 4		101½ May 23	
------	27,000	1st 5½s "B".....1947	-----	-----	90	95	90	95	-----		-----		94 Oct. 3		99¾ Apr. 3	
------	104,000	2-yr 5½s.....1929	99¼	100	90	100	90	100	-----		-----		97¾ Mar. 16		101 Mar. 31	
------	32,000	Union Elevated RR 5s...1945	90	94	87	90	86	89	-----		-----		89 July 20		94¼ Mar. 1	
------	3,000	Union Gas Util 6½s "A" .1937	97½	98	93	96	93	96	-----		-----		96 Mar. 22		97¾ Jan. 7	
18,000	18,000	Union Power Corp conv 6s '43	-----	-----	-----	-----	-----	-----	96½ Dec. 6		96½ Dec. 6		96½ Dec. 6		96½ Dec. 6	
6,000	34,000	Util Elk Coal Co 20 yrs 6s..1948	-----	-----	96	99	96	99	99 Dec. 7		99 Dec. 7		99 July 19		99 July 19	
6,000	37,000	Util Pow & Lt 6s.....1958	-----	-----	-----	-----	99¾	100	100 Dec. 7		100 Dec. 7		100 Nov. 27		100¼ Nov. 28	
------	91,000	Vicksburg Br & T Co 6s..1958	-----	-----	98	99½	98	99½	-----		-----		99½ Mar. 27		102 May 21	
------	10,000	Wardman R & C Co 6½s..1938	-----	-----	-----	-----	-----	-----	-----		-----		98¼ Oct. 31		100 Sept. 18	
------	12,000	Western P L & T 2-yr 6s..1929	100	-----	-----	-----	-----	-----	-----		-----		100¼ Jan. 10		101½ Jan. 27	
4,000	30,000	West Util Corp 1st 5½s...1948	-----	-----	96	98½	96	98½	98½ Dec. 18		99 Dec. 7		98½ June 26		99 Sept. 28	
4,000	33,000	3-year 5½s.....1931	-----	-----	96	99	96	99	98½ Dec. 7		99 Dec. 18		98½ Sept. 28		99 June 26	
2,000	35,000	Willoughby Tow Bldg 6s..1943	-----	-----	101	-----	101	-----	102 Dec. 5		102 Dec. 5		100 Jan. 4		107 May 3	
3,000	3,000	Wrought Iron of Amer 6½s'38	-----	-----	-----	-----	99	101	100 Dec. 20		100 Dec. 20		100 Dec. 20		100 Dec. 20	
------	1,000	Yellow Mfg Acc S C 6½s..1934	100	102	100	102	100	102	-----		-----		100¾ Mar. 6		103¾ May 2	
Shares.	Shares.	STOCKS Par.														
5,950	116,466	Acme Steel Co.....25	-----	-----	128	Sale	128	Sale	125 Dec. 3		136 Dec. 6		83 Jan. 13		136 Dec. 6	
7,100	66,805	Adams Royalty Co com.....*	21½	Sale	23	25	25	Sale	19 Dec. 19		25½ Dec. 31		18 Oct. 11		28¾ Apr. 30	
16,895	406,419	All America Mohawk cl A...5	4½	5	39¼	Sale	31½	Sale	27½ Dec. 10		40 Dec. 1		2 Jan. 27		55½ Oct. 16	
37,100	37,100	a Allied Motor Ind Inc com..*	-----	-----	-----	-----	56	Sale	44 Dec. 18		57 Dec. 31		44 Dec. 18		57 Dec. 31	
1,050	1,050	Preferred.....*	-----	-----	-----	-----	54½	55	48¾ Dec. 21		50 Dec. 15		48¾ Dec. 21		50 Dec. 15	
11,750	35,550	Allied Products Corp cl "A" *	-----	-----	52½	Sale	50½	Sale	46½ Dec. 14		53 Dec. 4		45 Oct. 51		5 1½ Nov. 16	
4,500	16,350	Altorfer Bros Co conv pfd..*	-----	-----	46	Sale	45	Sale	40 Dec. 26		46¼ Dec. 3		40 Dec. 26		49¾ Oct. 24	
1,800	33,935	American Colortype com....*	-----	-----	38	39	35	37	35 Dec. 29		39¼ Dec. 10		23½ Feb. 25		40 Oct. 1	
------	20	Amer Com Pr 1st pref $7 A..*	-----	-----	-----	101½	-----	101½	-----		-----		93 Aug. 17		101 Mar. 16	
365	1,595	1st preferred $6½ A.....*	-----	-----	94	-----	91	Sale	89 Dec. 17		91 Dec. 27		89 Dec. 17		96 Apr. 12	
------	50	1st preferred $6.....*	-----	-----	-----	93	-----	93	-----		-----		94 Aug. 4		94 Aug. 4	
143	607	Am Fur Mart Bldg pref....100	100	Sale	98	Sale	-----	98	96½ Dec. 29		98 Dec. 1		96½ Dec. 29		101 Feb. 4	
------	680	Amer Multigraph com.....*	25½	-----	35	39	35	39	-----		-----		23⅞ Aug. 24		45 Sept. 13	
------	13,340	American Natural Gas Corp.*	18⅝	19	-----	17¾	-----	17¾	-----		-----		17 Oct. 11		26⅞ Apr. 19	
801	7,642	American Pub Serv pref...100	99¼	Sale	91	Sale	99½	100½	91 Dec. 1		101 Dec. 4		97 May 31		104 June 4	
95	2,323	Am Pub Util Co prior pref.100	94¼	97¼	96	98	94½	95	93½ Dec. 13		95 Dec. 3		92½ Sept. 1		103 June 5	
449	4,194	Partic preferred.....100	87¼	Sale	90	91	93½	94¼	91 Dec. 5		94 Dec. 20		87¼ Jan. 3		101 July 18	
420	11,650	American Shipbuilding....100	114½	Sale	82	88	92½	Sale	86 Dec. 14		92¼ Dec. 31		80 Sept. 27		117½ Jan. 6	
	20	Preferred.....100	101	-----	106¾	-----	106¾	-----	-----		-----		106 Jan. 24		106 Jan. 24	
19,750	504,253	Amer States Secu ‡Corp A..*	4½	Sale	13	13½	11¼	Sale	10½ Dec. 10		13½ Dec. 3		4 Jan. 9		14½ Oct. 17	
22,921	22,921	Rights.....*	-----	-----	-----	-----	1⅝	Sale	1 Dec. 27		1⅞ Dec. 8		1 Dec. 27		1⅞ Dec. 8	
1,350	122,570	Class B.....*	4½	5	13¾	14	11	12	11 Dec. 28		14½ Dec. 3		4⅜ Jan. 18		17⅛ May 11	
2,550	2,550	Rights.....*	-----	-----	-----	-----	1¾	Sale	1½ Dec. 17		2 Dec. 18		1½ Dec. 17		2 Dec. 18	
3,800	370,850	Warrants.....*	½	Sale	-----	-----	3½	Sale	3½ Dec. 11		5 Dec. 3		⅜ Jan. 3		6¾ May 7	
------	14,847	Armour & Co (Del) pref....100	87½	Sale	90½	-----	86¾	95	-----		-----		87 Jan. 12		97½ June 7	
2,187	54,515	Armour & Co pref.....100	68½	Sale	83	87	81	Sale	81 Dec. 31		86 Dec. 7		66¼ Jan. 12		91½ June 6	
------	6,778	Common cl A v t c.....25	11	11½	15¾	16¼	18⅛	18⅝	-----		-----		11⅜ May 9		23½ Sept. 12	
------	2,520	Common cl B v t c.....25	5½	6	11½	13½	11½	13½	-----		-----		7 Jan. 9		12⅞ June 6	
16,350	146,170	Art Metal Wks conv pfd....*	-----	-----	53	Sale	54	Sale	45 Dec. 7		54¾ Dec. 28		28 June 13		54¾ Dec. 28	
17,056	136,961	Assoc Appar Ind Inc com...*	-----	-----	59½	Sale	55½	Sale	53¼ Dec. 6		59½ Dec. 1		51½ Sept. 24		65 Oct. 29	
6,200	30,371	Associated Investment Co..*	38½	40½	58⅛	Sale	57	Sale	53 Dec. 7		59 Dec. 1		36 Jan. 18		67½ Oct. 8	
32,600	235,895	Atlas Stores Corp com.....*	-----	-----	66	Sale	65	Sale	44¾ Dec. 10		69¾ Dec. 3		27 July 2		69¾ Dec. 3	
68,750	479,577	Auburn Auto Co common...*	120	Sale	120	Sale	132¾	Sale	118 Dec. 3		133 Dec. 31		78 Sept. 7		141¼ Mar. 28	
10,050	61,350	Automat Washer Co conv pf *	-----	-----	35⅝	Sale	33½	34	33½ Dec. 15		35⅝ Dec. 1		32 Oct. 3		36 Sept. 21	
26,750	69,720	Backstay Welt Co com .....*	-----	-----	42	Sale	47	Sale	42 Dec. 1		53½ Dec. 5		33¼ Nov. 1		53½ Dec. 5	
2,350	133,295	Balaban & Katz v t c.....25	59¾	Sale	87	88	87	88	78 Dec. 27		80 Dec. 19		59⅜ Jan. 3		104½ Oct. 11	
	443	Preferred.....100	101	-----	95	107	95	107	106 Dec. 3		106 Dec. 3		101 Jan. 13		110 Mar. 30	
1,200	15,000	Baldwin Rubber Co A.....*	-----	-----	22	22½	18	20	18¾ Dec. 11		20 Dec. 11		18¾ Dec. 11		26½ Oct. 30	
8,850	414,260	Bastian-Blessing Co com....*	27½	Sale	49¾	Sale	44	Sale	42 Dec. 8		49⅞ Dec. 1		24 Feb. 24		50 Nov. 30	
		Bauman, Ludwig & Co—														
	48,050	7% preferred.....100	-----	-----	99½	101	99½	101	-----		-----		101 May 10		102 May 10	
9,450	247,233	Baxter Laundries Inc A....*	-----	-----	26	Sale	23½	Sale	23½ Dec. 6		26 Dec. 1		21 June 30		32 Apr. 27	
3,450	45,422	Beatrice Creamery com 5s...	-----	-----	84	Sale	95	Sale	84 Dec. 1		95 Dec. 31		64 June 27		95 Dec. 31	
------	662	Beaver Board v t c A.....10	2	3	-----	-----	-----	-----	-----		-----		2½ May 31		4¾ Jan. 25	
------	3,686	Voting trust certifs B....*	2½	Sale	-----	-----	-----	-----	-----		-----		1½ May 23		5¾ Feb. 14	
------	7,145	Pref vot trust certifs....100	38	Sale	-----	-----	-----	-----	-----		-----		39 Jan. 5		56½ Apr. 2	
------	298,750	Bendix Corp class A.....10	52¾	Sale	-----	-----	-----	-----	-----		-----		51 Feb. 20		131 June 6	
	379,010	Class B.....10	-----	-----	-----	-----	-----	-----	-----		-----		106 May 18		200 Oct. 3	
86,850	278,950	Class "B" new.....5	-----	-----	111⅛	Sale	109¾	Sale	92 Dec. 10		115 Dec. 21		92 Dec. 10		124¾ Nov. 8	
------	441,180	Borg & Beck com.....10	81½	Sale	-----	-----	-----	-----	-----		-----		66 Jan. 12		113 May 8	
------	2,750	Certificates of deposit.....	-----	-----	-----	-----	-----	-----	-----		-----		83 June 13		94 June 6	
241,090	1,319,680	Borg-Warner Corp com....10	-----	-----	142	Sale	140¾	Sale	120 Dec. 10		147 Dec. 1		70 June 19		147 Dec. 1	
1,690	31,112	7% preferred.....100	-----	-----	101½	102½	102¼	Sale	102 Dec. 3		103½ Dec. 4		101 Nov. 30		106¼ Sept. 21	
7,550	57,350	Brach & Sons (E J) com....*	17½	Sale	27	Sale	26¾	Sale	24½ Dec. 8		27⅜ Dec. 11		16¾ Jan. 13		28½ Nov. 27	
6,300	6,300	Bright Star Elec Co A.....*	-----	-----	-----	-----	25	Sale	23½ Dec. 27		29 Dec. 6		23½ Dec. 27		29 Dec. 6	
7,100	7,100	Class B.....*	-----	-----	-----	-----	10	Sale	8¾ Dec. 29		12½ Dec. 6		8⅜ Dec. 29		12½ Dec. 6	
15,300	29,850	Brown Fench & Wire cl A...*	-----	-----	35⅝	Sale	33	Sale	31½ Dec. 8		36½ Dec. 4		31½ Dec. 8		42 Nov. 26	
9,100	15,650	Class B.....*	-----	-----	35	Sale	32	Sale	31 Dec. 13		36 Dec. 4		31 Dec. 13		40½ Nov. 26	
650	20,095	Bunte Bros com.....10	14½	15	27	30	27	30	25 Dec. 14		25¾ Dec. 26		15 Jan. 5		32 Oct. 18	
487,095	1,491,446	Butler Brothers.....20	22	Sale	45¼	Sale	40¼	Sale	32¾ Dec. 8		50¼ Dec. 3		20 Apr. 17		50¼ Dec. 3	
9,459	274,427	Campbell Wyant & Can Fdy.*	39¾	Sale	65	65½	41	42	40 Dec. 27		65 Dec. 3		35 June 12		75½ Oct. 6	
------	300	Case Thresh Machine.....100	-----	-----	-----	-----	-----	-----	-----		-----		317 June 1		317 June 1	
37,650	248,496	Castle & Co (A M).....10	-----	-----	65	Sale	73	Sale	58 Dec. 10		76 Dec. 26		42¾ Feb. 14		76 Dec. 26	
24,850	84,250	CeCo Mfg Co Inc com.....*	-----	-----	66	Sale	59⅝	Sale	45 Dec. 10		69½ Dec. 3		42 Nov. 2		72½ Nov. 14	
1,800	45,803	Celotex Co common.....*	57½	58	66½	Sale	-----	65½	63 Dec. 7		67 Dec. 1		49 Feb. 21		73 Oct. 25	
150	6,390	Preferred.....100	87	Sale	89	91	-----	88½	87 Dec. 26		88 Dec. 12		80 Feb. 21		92 Aug. 25	
900	19,395	Cent D Pa Corp A pref.....*	25	Sale	24¾	25¼	-----	25½	23 Dec. 20		26¼ Dec. 3		18 June 11		27 Nov. 20	
40	735	Cent Gas & El Co $6½ pref..*	94¼	94½	98	-----	97	100	98 Dec. 8		101 Dec. 20		94 July 17		101 Dec. 20	
10	781	$7 preferred.....*	99	-----	100	102	100	102	101 Dec. 7		101 Dec. 7		94½ Feb. 3		104½ May 2	
833	16,084	Central Ill Pub Serv pref...*	98	Sale	99	Sale	97	98	97½ Dec. 21		99 Dec. 1		93¼ Aug. 23		100½ Apr. 2	
215	1,966	Central Ind Power pref....100	95¼	95½	97	Sale	-----	95½	95 Dec. 3		97 Dec. 1		92 Aug. 21		101¾ May 14	
100	2,036	Certifs of deposit.....100	95	95¼	94	96	-----	95	94 Dec. 11		94½ Dec. 18		93½ Sept. 19		101 May 14	
1,130	5,412	Central Pub Serv (Del).....*	17½	Sale	-----	27¼	22	24	24 Dec. 28		36 Dec. 4		15½ Apr. 10		36 Dec. 4	
200	9,890	Cent Pub Serv Corp A.....*	-----	23	35½	36½	35	35½	35 Dec. 10		36 Dec. 5		21 Feb. 15		37 Oct. 11	
------	4,258	Cent States P & L Corp pref.*	100⅛	Sale	-----	98½	94	96	-----		-----		97¼ Oct. 29		102 May 11	
180	1,755	Central States Util $7 pfd...	-----	-----	97	-----	97½	-----	92 Dec. 18		97½ Dec. 14		92 Dec. 18		97½ Nov. 30	
3,907	52,563	Central S W Util common..*	76	Sale	85	Sale	81½	83	80¾ Dec. 11		92 Dec. 3		76 Jan. 3		98 May 7	
566	14,309	Prior lien pref.....*	105¼	Sale	105	Sale	-----	104¼	103½ Dec. 19		106 Dec. 3		100 Aug. 4		112 May 15	
1,295	22,397	Preferred.....*	99½	Sale	99	Sale	97½	98	97½ Dec. 14		99½ Dec. 7		97¼ Nov. 13		105½ Jan. 20	
100	250	Cent West Pub Ser B pref.100	-----	-----	100	101	-----	95	100 Dec. 7		100 Dec. 7		100 Nov. 10		100 Nov. 10	
8,050	44,175	Chain Belt Co common.....*	-----	-----	50¼	Sale	55½	Sale	49 Dec. 10		57½ Dec. 6		41 Aug. 1		57½ Dec. 6	
5,250	12,300	Cherry Burrell Corp com....*	-----	-----	-----	-----	50½	Sale	48 Dec. 6		52 Dec. 15		47¾ Nov. 19		52 Dec. 15	
7,012	35,927	Chic City & Con Ry pt sh..*	1½	2	1¼	Sale	1⅛	Sale	1¼ Dec. 1		2⅛ Dec. 11		1 June 18		2½ Dec. 11	
12,224	95,368	Participation pref.....*	21¼	Sale	19¾	Sale	18	Sale	18 Dec. 3		22 Dec. 7		11½ Aug. 28		22¾ Jan. 25	
1,000	5,970	Certificates of deposit....*	17	Sale	16½	17¼	16	19	17¼ Dec. 4		19 Dec. 7		11 June 29		19 Sept. 18	
1,350	6,626	Chicago Elec Mfg A.....*	15	17	14	14½	15	-----	14 Dec. 28		15¼ Dec. 21		10 Feb. 21		18 Jan. 9	
7,550	26,375	Chic Jeff Fuse & Elec com...*	31	33¼	46	Sale	45	Sale	41 Dec. 13		48 Dec. 4		30 Feb. 9		48 Dec. 4	
600	249,835	Chickasha Cotton Oil.....10	-----	-----	49	Sale	46	50	45½ Dec. 20		49 Dec. 1		45 June 12		56 July 10	

No par value. ‡ Ex-dividend

AGGREG'TE SALES In December	AGGREG'TE SALES 12 Months 1928.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	39	Chicago Mill & Lum pref	100	-----	-----	-----	-----	-----	18	16 Dec. 29	18¾ Dec. 13	107 Sept. 26	108½ Aug. 2
454	3,684	Chic N S & Milw com	100	24	26½	17	17¼	-----	-----	96¼ Dec. 17	99 Dec. 3	13¼ Nov. 17	44 Jan. 13
471	6,876	Prior lien pref	100	97	98¾	97	98	96¼	-----	53 Dec. 6	55 Dec. 28	93½ July 11	100 Apr. 26
303	6,427	Preferred	100	63	66	-----	-----	-----	-----	-----	-----	48 Nov. 17	65 Jan. 12
155	3,268	Chic Rap Tran pr pref A	100	102½	Sale	100	100⅞	99	100	99 Dec. 12	100 Dec. 12	99 Dec. 12	102½ Jan. 3
46	1,110	Chicago Rys part ctf ser 1	100	-----	18⅞	18	20	17	-----	17 Dec. 14	17 Dec. 14	12 Feb. 1	18 July 21
750	4,319	Part certifs series 2	100	2½	Sale	2½	3½	3¼	Sale	3 Dec. 7	3¼ Dec. 21	1½ Aug. 6	3½ May 15
142	1,952	Part certifs series 3	100	½	1	½	1¾	½	1¼	½ Dec. 12	½ Dec. 12	½ Feb. 2	2 May 8
------	640	Part certifs series 4	100	¼	1	½	¾	½	¾	-----	-----	¼ Feb. 2	1¼ Sept. 10
------	44	Chicago Title & Trust	100	608	620	-----	-----	-----	-----	-----	-----	575 July 2	610 Jan. 10
150	11,294	Chicago Towel Co conv pref	*	-----	-----	96½	98	94	97	96 Dec. 3	97 Dec. 12	95 Sept. 25	102 Apr. 3
30,500	360,880	Club Aluminum Uten Co	*	38¼	Sale	36⅞	Sale	32	Sale	30 Dec. 8	36⅞ Dec. 1	27 Aug. 23	39 Jan. 3
5,850	111,825	Coleman Lamp & Stove com	*	-----	-----	87	Sale	76	Sale	76 Dec. 31	90¼ Dec. 3	56 Aug. 11	90¼ Dec. 3
3,744	70,782	Commonwealth Edison	100	165½	Sale	210	Sale	213	Sale	199¼ Dec. 10	220 Dec. 26	165 Jan. 3	220 Dec. 26
------	102,685	Rights		7¾	Sale	-----	-----	-----	-----	-----	-----	8⅛ Feb. 1	9¼ Feb. 1
200	200	Warrants		-----	-----	-----	-----	-----	-----	4½ Dec. 15	4½ Dec. 15	4½ Dec. 15	4½ Dec. 15
6,600	9,000	Commonwealth Util com B	*	-----	-----	32	Sale	36½	Sale	29 Dec. 18	36¾ Dec. 31	29 Dec. 18	36¾ Dec. 31
------	100	Comm'ty P & L 1st pref $6½	*	-----	-----	96	100	94½	100	-----	-----	101 Mar. 31	101 Mar. 31
500	9,124	Consol Auto Mdse com	*	-----	-----	18	Sale	16	19	14 Dec. 1	18 Dec. 1	7½ Aug. 14	19½ Nov. 28
------	2,960	Cum conv preferred	*	-----	-----	-----	47	-----	47	-----	-----	43½ Nov. 28	48 Aug. 10
------	15,830	Consol Film Ind Inc	*	-----	-----	-----	-----	-----	-----	-----	-----	13 Aug. 18	25 May 31
------	62,805	Preferred	*	-----	-----	-----	25½	-----	25½	-----	-----	22 Feb. 24	29½ Sept. 11
13,900	626,340	Consumers Co com	5	7½	Sale	12¼	Sale	12½	Sale	10¾ Dec. 10	13 Dec. 3	7⅜ Jan. 12	17 Sept. 12
100	19,731	Preferred	100	86	87½	-----	90	-----	90	91 Dec. 10	91 Dec. 10	87 Jan 6	98¼ Apr. 9
------	268	Prior pref series A 6%	100	-----	-----	-----	90	-----	90	-----	-----	90 Nov. 28	95 Aug. 2
7,375	78,932	V t c pur warr	*	-----	-----	6	6½	5	Sale	4¼ Dec. 10	5⅛ Dec. 3	3¼ Feb. 3	10½ Apr. 9
------	2,625	Continental Motors com	*	10½	11½	-----	-----	-----	-----	-----	-----	12 Apr. 18	17⅜ Sept. 19
1,970	24,790	Crane Co com	25	46¾	Sale	49	Sale	47	Sale	46¾ Dec. 28	50 Dec. 4	45 Mar. 29	50 Sept. 17
10	2,021	Preferred	100	119½	Sale	120	122	120	122	117 Dec. 18	118 Dec. 17	117 Dec. 18	122 Sept. 10
------	20	Crown William Pap 1st pref	*	90	92	-----	99	-----	99	-----	-----	99½ Jan. 18	99½ Jan. 18
------	100	Cudahy Packing Co com	50	52½	-----	70	71½	70	71	-----	-----	61½ May 23	64½ May 23
6,200	39,150	Curtis Mfg Co com	5	-----	-----	37	Sale	36¼	36¾	36¼ Dec. 19	37¼ Dec. 1	36¼ Dec. 19	47½ Oct. 15
------	103,325	Cutler-Ham Mfg Co com	10	-----	-----	58	-----	58	-----	-----	-----	48½ Mar. 18	60 Aug 28
12,350	138,645	Davis Industries Inc cl A	*	-----	-----	18⅞	Sale	16	Sale	15 Dec. 10	19⅜ Dec. 3	12¾ Aug. 17	23½ Oct. 19
------	78,220	Warrants		-----	-----	-----	-----	-----	-----	-----	-----	⅝ Aug. 17	7 Oct. 22
------	50	Rights		-----	-----	-----	-----	-----	-----	-----	-----	1½ Oct. 1	1½ Oct. 1
423	3,825	Dayton Rubber Mfg A com	*	-----	-----	47	-----	36	Sale	38 Dec. 31	40 Dec. 4	35 June 19	68 Sept. 20
59	2,535	Prior common	*	-----	-----	-----	70	64	-----	64½ Dec. 20	65 Dec. 12	64 Nov. 1	90 May 28
85	1,233	Preferred	100	-----	-----	78	-----	72½	-----	78 Dec. 7	80 Dec. 12	66 Aug. 30	95 May 28
4,100	78,557	Decker (Alf) & Cohn Inc	*	28	29	29½	30	27	27½	25½ Dec. 11	29½ Dec. 27	25 Feb. 16	34 May 15
160	405	Preferred	100	111	112	109	-----	109	-----	109 Dec. 4	109 Dec. 4	109 Nov. 10	110½ June 5
------	28	Deere & Co pref	100	116	Sale	123½	-----	-----	-----	-----	-----	116 Jan. 3	116 Jan. 3
------	140	Diamond Match com	100	138	140	-----	-----	-----	-----	-----	-----	156 Feb. 2	158 Aug. 1
400	400	Diversified Invest Inc pfd	100	-----	-----	-----	-----	104	106	105½ Dec. 7	106 Dec. 14	105½ Dec. 7	106 Dec. 14
950	9,966	Eddy Paper Corp (The)	*	31	32	25	28	25	28	26 Dec. 21	27½ Dec. 4	26 Dec. 21	42½ May 1
12,735	225,587	El Household Util Corp	10	13¼	Sale	34¾	Sale	34	Sale	32 Dec. 10	36 Dec. 4	13¼ Jan. 4	39¾ Nov. 27
47,450	470,184	Elec Research Lab Inc	*	3	5½	21¼	Sale	13½	Sale	10 Dec. 10	22 Dec. 1	2¾ Jan. 18	42½ Oct. 18
1,850	7,401	Empire G & F Co 6% pref	100	-----	-----	95⅞	Sale	93⅞	Sale	93⅞ Dec. 31	95⅞ Dec. 1	86 Sept. 29	101 June 15
510	3,063	6½% preferred	100	-----	-----	95½	Sale	95¾	Sale	95½ Dec. 1	97¾ Dec. 3	95½ Dec. 1	100½ June 29
592	23,589	7% preferred	100	99⅛	Sale	100	100½	97½	98½	97½ Dec. 26	99¼ Dec. 5	97½ Dec. 26	105 May 3
900	14,772	8% preferred	100	109	Sale	111½	112	110½	-----	109⅝ Dec. 17	111 Dec. 3	98⅛ Aug. 28	113½ May 21
------	17,739	Evans & Co Inc class A	5	56	Sale	-----	-----	-----	-----	-----	-----	55 Jan. 4	86 May 25
------	28,990	Class B	5	56¾	Sale	-----	91	-----	91	-----	-----	55 Jan. 4	90 May 25
------	16,615	Fair Co (The) common	*	34	Sale	-----	-----	-----	-----	-----	-----	34 Jan. 3	40¾ Apr. 4
------	785	Preferred	100	107	109	110	112	110	112	-----	-----	107 Mar. 6	110½ June 16
850	1,550	Federated Publica's $2 pf	*	-----	-----	-----	-----	24¾	Sale	24¾ Dec. 31	28⅜ Dec. 4	24¼ Dec. 31	29 Nov. 19
------	400	Fed Pub Serv 6½% pref	*	-----	-----	-----	-----	94	-----	-----	-----	94 Nov. 15	94 Nov. 15
665	9,308	Fitz Simmons & Connell Dk & Dredge Co common	20	46	Sale	54	56	56½	62	52 Dec. 7	60 Dec. 28	46 Jan. 3	74½ Mar. 12
8,300	168,275	Foote Bros G & M Co	5	19½	Sale	36½	Sale	38½	39	26 Dec. 10	37 Dec. 1	18¼ Jan. 16	39¾ Nov. 26
8,150	8,150	Rights		-----	-----	-----	-----	2	Sale	1¾ Dec. 29	4 Dec. 10	1¾ Dec. 29	4 Dec. 10
------	10	Preferred	100	-----	-----	96	-----	96	-----	-----	-----	97 Aug. 31	97 Aug. 31
61,200	436,646	Galesburg Coulter-Disc	*	48	Sale	113½	Sale	140¾	Sale	112 Dec. 6	146 Dec. 31	47½ Jan. 7	146 Dec. 31
------	1,429	General Box Corp com	*	3	6	5½	-----	5½	-----	-----	-----	2½ Feb. 9	7½ Apr. 25
------	926	Preferred	100	36	Sale	52	-----	52	-----	60 Dec. 18	60 Dec. 18	36 Feb 1	60 Dec. 18
------	300	General Laundry Mach Co	20	-----	-----	23	-----	23	-----	-----	-----	23¾ Mar. 1	24 Mar. 7
300	800	Gen Wat Wks Corp pf $7	*	-----	-----	100	-----	100	-----	100 Dec. 8	100 Dec. 8	100 Aug. 9	100 Aug. 9
------	900	Gill Mfg Co	10	1½	2	-----	-----	-----	-----	-----	-----	1¼ Jan. 12	3 Feb. 16
5,850	42,080	Gleaner Com Harv Corp com	*	-----	-----	95	Sale	114	Sale	91 Dec. 1	119¾ Dec. 27	66½ Oct. 11	119¾ Dec. 27
3,700	228,130	Godchaux Sugar Inc cl B	*	3	3½	30	31	28⅞	Sale	23⅞ Dec. 18	32 Dec. 3	3 Jan. 5	37½ Nov. 17
12,100	12,100	Goldblatt Bros Inc com	*	-----	-----	-----	-----	31	Sale	30 Dec. 17	40 Dec. 6	30 Dec. 17	40 Dec. 6
------	257,586	Gossard Co (H W) com	*	44	Sale	-----	-----	-----	-----	-----	-----	43 Jan. 5	62 Apr. 26
------	24,229	Rights		-----	-----	-----	-----	-----	-----	-----	-----	⅛ June 13	2 May 21
117,175	249,915	Great Lakes Aircraft A	*	-----	-----	31½	Sale	27	Sale	2⅞ Dec. 8	33 Dec. 3	24½ Nov. 1	33 Dec. 3
1,043	26,405	Great Lakes D & D	100	248	Sale	265	Sale	245	Sale	245 Dec. 11	265 Dec. 1	245 Jan. 4	345 May 25
650	12,016	Greif Bros Cooperage A com	*	41¼	Sale	40	42	40	Sale	40 Dec. 6	42 Dec. 6	40 July 23	45 May 8
------	395,447	Grigsby-Grunow Co com	*	-----	-----	-----	-----	-----	-----	-----	-----	54 Mar. 22	400 Oct. 9
------	18,700	Rights		-----	-----	-----	-----	-----	-----	-----	-----	16⅛ Oct. 1	25 Aug. 15
239,350	573,500	Common new		-----	-----	140	Sale	146½	Sale	98 Dec. 8	149 Dec. 31	98 Dec. 8	149 Dec. 31
13,750	13,750	Hahn Dept Store common	*	-----	-----	-----	-----	46	48	44½ Dec. 18	55½ Dec. 13	44½ Dec. 18	55½ Dec. 13
1,650	1,650	6½% preferred	100	-----	-----	-----	-----	104½	108	104 Dec. 20	113¼ Dec. 13	104 Dec. 20	113¼ Dec. 13
15,950	19,850	Hall Printing Co com	10	-----	-----	38½	Sale	35½	Sale	33½ Dec. 8	39 Dec. 3	33½ Dec. 8	40 Nov. 30
25	2,100	Hammermill Paper Co	10	35	38	35	-----	35	-----	45 Dec. 27	45 Dec. 27	35 Feb. 18	70 June 8
------	110	Preferred	100	107	110	-----	-----	-----	-----	-----	-----	108 Mar. 8	109 Feb. 6
22,450	399,219	Hart-Carter Co conv pref	*	-----	-----	33½	Sale	31	Sale	29½ Dec. 10	33½ Dec. 1	29¼ June 19	39½ Oct. 9
2,350	19,880	Hart, Parr Co com	*	-----	-----	-----	55	65¼	Sale	50 Dec. 8	65¼ Dec. 31	40½ Oct. 24	65¼ Dec. 31
------	100	Rights		-----	-----	-----	-----	-----	-----	-----	-----	6½ Oct. 18	6½ Oct. 18
------	18,095	Hartford Times part pref	*	-----	-----	45	-----	42	45	-----	-----	35½ Sept. 1	46¼ Apr. 5
695	16,259	Hart Schaffner & Marx	100	133	135	169	Sale	175	Sale	168 Dec. 4	183 Dec. 26	138½ Mar. 3	183 Dec. 26
27,210	522,936	Henney Motor Co	*	-----	-----	50	Sale	-----	-----	44 Dec. 10	52 Dec. 6	12 Feb. 9	58 Nov. 17
500	34,466	Preferred	*	-----	-----	52	Sale	-----	-----	50 Dec. 5	52 Dec. 1	42½ Feb. 10	57 Nov. 8
------	12,700	Rights		-----	-----	-----	-----	-----	-----	-----	-----	1 Aug. 24	1¼ Sept. 7
18,150	97,650	Hershey Corp conv pref 'A'	*	-----	-----	66	Sale	55	Sale	41 Dec. 8	66 Dec. 1	41 Dec. 8	83½ Nov. 9
29,250	168,460	Class 'B"	*	-----	-----	67	Sale	56	Sale	41 Dec. 8	68 Dec. 1	41 Dec. 8	83 Nov. 9
450	3,672	Hibbard Spencer Bartlett & Co common	25	-----	-----	55	58½	58	Sale	58 Dec. 18	58 Dec. 18	56 Sept. 4	70 Jan. 26
800	11,100	Hormell & Co (Geo) con A	*	-----	-----	41½	42½	33	Sale	30 Dec. 12	35 Dec. 27	29½ Nov. 1	43½ Nov. 21
55,800	91,350	Houdaille Corp cl A conv pf	*	-----	-----	58	Sale	56½	Sale	44¼ Dec. 8	60 Dec. 1	40 Nov. 22	63 Nov. 26
66,600	108,100	Class B	*	65	Sale	57	Sale	57	Sale	41 Dec. 8	59¾ Dec. 1	40 Nov. 22	60 Nov. 22
------	2,658	Hupp Motor Car Corp com	10	33½	34½	71	72	71	72	-----	-----	29 Jan. 16	40¾ Jan. 26
1,200	32,787	Illinois Brick Co	25	42	Sale	41	41½	40½	Sale	40 Dec. 6	41 Dec. 20	39 Feb. 23	44½ Sept. 19
25	1,507	Illinois Nor Utilities pref	100	91½	----	100	101	100¼	-----	101 Dec. 21	101½ Dec. 15	98½ Jan. 27	101¾ Sept. 11
610	4,822	Indep Pneu Tool v t c	*	48	50	50	52	54	Sale	53 Dec. 4	54 Dec. 6	47¾ Feb. 21	56 May 16
100	100	Indianapolis Pr & Lt pfd	*	-----	-----	97	100	97	100	97 Dec. 10	97 Dec. 10	97 Dec. 10	97 Dec. 10
38,056	44,636	Inland Wire & Cable com	10	26	26¼	71¾	Sale	78	Sale	68 Dec. 7	81 Dec. 29	26 Jan. 16	81 Dec. 29
400	315,216	Internat Power Co Ltd com	*	-----	-----	32	32½	31	Sale	31 Dec. 6	31 Dec. 6	30¾ Sept. 27	32½ Sept. 26
------	5,105	Interstate Power Co pref	*	96½	-----	-----	98	-----	98	-----	-----	98 July 12	105 May 15
30,950	30,950	Iron Fireman Mfg Co v t c	*	-----	-----	-----	-----	25½	Sale	22½ Dec. 21	26 Dec. 29	22½ Dec. 21	26 Dec. 29
1,100	5,100	Jackson Motor Shaft Co	*	-----	-----	43	44½	38½	Sale	34 Dec. 10	40¾ Dec. 5	34 Dec. 10	46¾ Nov. 21
------	430	Jaeger Machine Co com	*	25	29	38	-----	38	-----	-----	-----	29½ Jan. 10	36½ Aug. 2
23,350	583,320	Kalamazoo Stove com	*	-----	-----	122	123	111	112	103 Dec. 10	121 Dec. 3	65¾ Jan. 6	141½ Oct. 16
43,931	505,907	Kellogg Switchboard com	10	13	Sale	19	Sale	17¼	Sale	13 Dec. 10	19¾ Dec. 1	7½ Aug. 30	29⅞ Oct. 18
793	3,086	Preferred	100	93	95	-----	79	72½	Sale	72½ Dec. 31	75 Dec. 26	72½ Dec. 31	96 Jan. 13
------	519	Ky Hydro-Elec pref	100	100	103	-----	-----	-----	-----	-----	-----	102 Jan. 4	104¾ Mar. 13
282	7,972	Kentucky Util jr cum pref	50	51½	52½	51	52	51	52¾	51 Dec. 5	51 Dec. 5	50¾ Feb. 1	55 June 1
------	15,768	Keystone St & Wire com	100	95	100	-----	-----	-----	-----	-----	-----	100 Jan. 6	315 May 2
15,500	276,788	Common	*	-----	-----	56	Sale	54	Sale	48 Dec. 7	57 Dec. 54	43¼ June 15	70 Sept. 18
------	1,217	Preferred	100	100	100½	99	103	99	103	-----	-----	97¼ Oct. 11	114 Mar. 15
------	8,375	Kimberly Clark Corp com	*	-----	-----	54	55	54	55	-----	-----	51¼ Nov. 5	56½ Sept. 10
------	42,397	Kraft-PhenixCheese Co com	25	60½	Sale	65	-----	65	-----	-----	-----	60⅝ Feb. 24	77½ May 18
------	3,002	Kup'heimer & Co (B) Inc	5	45¼	-----	44½	49	44½	49	-----	-----	45 Mar 2	57 Apr. 28
------	115	Class B preferred	100	109	-----	110	-----	110	-----	-----	-----	110 May 2	111 Jan. 5
10	145	Laclede G & E prior lien	100	99½	----	100½	103	99	-----	99 Dec. 17	99 Dec. 17	99 May 14	100½ July 3
20,950	40,030	La Salle Ext Univ com	10	4	Sale	3	3¼	5	Sale	3⅛ Dec. 7	7¾ Dec. 26	3 Mar. 1	7¾ Dec. 26
38,150	87,410	Lane Drug com v t c	*	-----	-----	29¼	Sale	28	Sale	22 Dec. 10	3½ Dec. 3	21½ Oct. 16	31½ Nov. 23
19,850	47,670	Cumulative preferred		-----	-----	27½	Sale	29½	Sale	23 Dec. 8	31½ Dec. 3	23 Dec. 8	31½ Dec. 3
1,200	3,000	Lawbeck Corp ctfs		-----	-----	102	102¼	100	102	100 Dec. 12	102 Dec. 3	100 Dec. 12	102½ Nov. 1
2,750	30,845	Leath & Co com	*	-----	-----	16½	17	18	Sale	16½ Dec. 10	18¾ Dec. 15	14 June 21	20¾ Nov. 20
2,050	17,565	Cumulative preferred	*	-----	-----	43	Sale	46	Sale	45 Dec. 26	48 Dec. 1	45 Dec. 26	53 June 9
3,080	3,180	Warrants		-----	-----	-----	-----	-----	-----	4⅛ Dec. 10	7½ Dec. 15	4⅛ Nov. 22	7½ Dec. 15

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	CHICAGO STOCK EXCHANGE STOCKS	Par	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
60,550	478,227	Libby McNeill & Libby	10	9⅛	Sale	16	Sale	13¾	Sale	12⅝ Dec. 7	16 Dec. 1	8⅛ Apr. 13	17 Nov. 30
2,735	4,735	Lincoln Printing Co 7% pf	50	-----	-----	-----	-----	-----	-----	43 Dec. 4	46 Dec. 5	43 Dec. 4	50¼ Nov. 15
2,125	5,675	Purchase warrants		-----	-----	-----	-----	6	Sale	4 Dec. 10	6 Dec. 5	3½ Nov. 15	9⅝ Nov. 20
950	24,066	Lindsay Light common	10	1⅞	2⅛	3¼	3½	3¼	4	3½ Dec. 18	4 Dec. 3	2 Jan. 25	5¼ Oct. 13
-----	100	Preferred	10	-----	-----	9	10	9	10	-----	-----	9¼ Oct. 16	9⅝ Oct. 19
107,350	828,290	Lion Oil Ref Co com	*			37⅞	Sale	33	Sale	21¼ Dec. 21	40⅞ Dec. 4	21¼ Dec. 21	43½ Oct. 22
1,750	30,550	Loudon Packing Co	*			45	Sale	44¼	Sale	39¼ Dec. 14	45 Dec. 1	30½ June 28	45¼ Nov. 30
5,950	31,800	Lynch Glass Machine Co	*	-----	-----	31½	Sale	26	Sale	25⅞ Dec. 20	31¾ Dec. 3	25½ Nov. 23	31¾ Dec. 3
800	10,677	McCord Radiator Mfg A	*	41½	Sale	43	Sale	49¼	49¾	40¼ Dec. 28	43 Dec. 1	39½ Sept. 25	44½ Apr. 30
850	59,955	McQuay-Norris Mfg	*	23½	24¾	-----	57	-----	57	53½ Dec. 22	57½ Dec. 12	23½ Jan. 7	60 May 15
800	13,675	Mapes Cons Mfg Co com	*	-----	-----	40	41	40	41	39⅜ Dec. 7	43 Dec. 1	35 Oct. 4	43½ Oct. 31
14,250	107,350	Mark Bros Thea Inc conv pf	*	-----	-----	32⅛	Sale	27½	Sale	26 Dec. 10	33½ Dec. 3	26 Dec. 10	37½ Oct. 11
-----	231,775	Marvel Carburetor (Ind)	10	64½	Sale	-----	-----	-----	-----	-----	-----	61½ Jan. 11	111 May 8
-----	34,635	Rights		-----	-----	-----	-----	-----	-----	-----	-----	1 Mar. 29	2⅝ Apr. 10
	950	Certificates of deposit		-----	-----	-----	-----	-----	-----	-----	-----	83 June 16	92 June 4
20,150	20,150	Material Service Corp com	10	-----	-----	-----	-----	38¼	Sale	34½ Dec. 15	44 Dec. 6	34½ Dec. 15	44 Dec. 6
23,250	322,470	Meadow Mfg Co com	*	11⅝	Sale	12½	Sale	14¼	Sale	12 Dec. 8	15 Dec. 3	10⅜ Jan. 12	22¾ Apr. 17
650	16,030	Preferred	50	45	Sale	44	45	44	45	43 Dec. 3	45 Dec. 3	43 Nov. 28	55 Mar. 19
-----	20,600	Rights		-----	-----	-----	-----	-----	-----	-----	-----	⅛ Mar. 28	⅛ Mar. 28
2,200	2,200	Mercantile Discount Corp A	*	-----	-----	-----	-----	28¾	Sale	28½ Dec. 29	29½ Dec. 19	28½ Dec. 29	29½ Dec. 19
14,250	72,192	Mer & Mfrs Sec part pref	25	-----	93½	31⅞	Sale	31½	Sale	25⅞ Dec. 10	32¼ Dec. 1	15⅜ Jan. 3	35 Nov. 16
-----	7,344	Prior preferred	100	15⅝	Sale	91	93	91	93	-----	-----	91 Oct. 23	100 June 30
950	16,540	Metropolitan Ind Co ctfs	*	-----	-----	105½	Sale	102	102½	102 Dec. 14	105½ Dec. 1	100 June 13	108 Sept. 13
15,500	74,915	Mid Cont Laund Inc A	*	-----	-----	35¾	Sale	34½	Sale	34 Dec. 14	36¼ Dec. 1	33¾ Nov. 28	38⅜ Oct. 29
16,875	298,113	Middle West Utilities	*	123¼	Sale	182	Sale	177	Sale	165½ Dec. 10	184 Dec. 3	123¼ Jan. 3	185 Nov. 30
44,691	385,145	Rights		-----	-----	-----	-----	7	Sale	6½ Dec. 10	7¼ Dec. 4	1 11/16 Feb. 23	7¼ Dec. 4
1,514	54,112	Preferred	100	116¼	Sale	124	Sale	127	128	124 Dec. 1	129 Dec. 27	116½ Jan. 3	129 Dec. 27
3,750	44,150	$6 Cum preferred	*	93½	Sale	104	Sale	107½	-----	103½ Dec. 7	107¼ Dec. 28	93¼ Jan. 3	107¼ Dec. 28
552	10,312	$6 Cum prior lien pref	*	-----	-----	103	105	103	-----	105½ Dec. 4	108 Dec. 26	99 Mar. 17	108 May 3
1,965	20,555	Prior lien preferred	100	125¾	Sale	127	Sale	127	Sale	127 Dec. 1	129½ Dec. 28	122½ June 20	130¼ May 9
745	15,407	Midland Steel Prod com	*	110	Sale	-----	95	91	92	98½ Dec. 21	110 Dec. 3	81¾ June 26	120 Nov. 23
456	8,374	Midland Util 6% pr lien	100	94¾	Sale	96½	Sale	91	Sale	85½ Dec. 27	96½ Dec. 1	85½ Dec. 27	101 Sept. 21
337	8,311	7% prior lien	100	104½	106	102	103	98½	Sale	98¼ Dec. 26	100⅛ Dec. 19	98¼ Aug. 24	107 May 7
429	4,966	Preferred 6% A	100	90¾	Sale	-----	89¾	88	Sale	87 Dec. 11	88 Dec. 31	85½ Oct. 1	91½ Jan. 3
217	3,135	Preferred 7% A	100	103⅛	Sale	-----	98½	97	100	96¾ Dec. 26	100 Dec. 4	96 Nov. 21	105½ Apr. 12
2,500	35,805	Miller & Hart Inc conv pfd	*	-----	-----	50	Sale	50	Sale	47½ Dec. 8	51½ Dec. 28	46 Nov. 28	55 Oct. 19
8,400	88,185	Minneap Honeywell Reg	*	32½	Sale	52	Sale	61	Sale	47 Dec. 10	61 Dec. 31	30 Feb. 3	61 Dec. 31
1,050	8,180	Preferred	100	100	100½	104	-----	121	125	111 Dec. 19	132 Dec. 28	97¼ Jan. 26	132 Dec. 28
88	2,741	Miss Val Util prior lien pref	*	96	98	-----	95	-----	95	90 Dec. 13	94 Dec. 13	90 Dec. 13	101 Aug. 17
5,200	79,400	Modine Mfg common	*	-----	-----	52	54	53¾	Sale	50 Dec. 7	54 Dec. 4	51½ June 13	59⅞ Nov. 7
1,310	38,055	Mohawk Rubber	100	-----	-----	248	Sale	225	227	210 Dec. 10	248 Dec. 1	160 Sept. 5	251 Nov. 30
27,950	27,950	Common	* c	-----	-----	-----	-----	65	Sale	52 Dec. 22	67 Dec. 31	52 Dec. 22	67 Dec. 31
	100	7% cum preferred	100	-----	-----	-----	95	-----	95	-----	-----	95 Aug. 31	95 Aug. 31
11,850	68,950	Monighan Mfg Corp A	*	-----	-----	28½	29½	34	Sale	28 Dec. 3	34 Dec. 29	24¼ Apr. 11	36 May 16
3,400	74,573	Monsanto Chemical Works	*	38¾	Sale	91	93	104	Sale	90 Dec. 7	104 Dec. 31	38½ Jan. 5	104 Dec. 31
23,950	514,680	Morgan Lithograph com	*	76¾	Sale	59	60	50⅝	Sale	48⅞ Dec. 10	62 Dec. 4	48⅞ Dec. 10	87½ Apr. 19
25,600	34,700	Morrell & Co Inc	*	-----	-----	63½	Sale	62	Sale	61 Dec. 8	53⅞ Dec. 1	61 Dec. 8	66 Nov. 30
100	4,134	Mosser Leather Corp com	*	25	Sale	-----	30	20	25	20 Dec. 22	20 Dec. 22	20 Dec. 22	37½ Mar. 27
31,150	31,150	Muskegon Mot Spec conv A	*	-----	-----	-----	-----	30¼	Sale	29 Dec. 19	32 Dec. 6	29 Dec. 19	32 Dec. 6
32,050	177,365	Nachman Springfilled com	*	-----	-----	77	Sale	64½	Sale	57½ Dec. 10	78 Dec. 4	28¾ July 19	79½ Nov. 28
650	1,600	National Bancservice Corp	*	-----	-----	72	73	72	73	71½ Dec. 14	77 Dec. 24	71½ Dec. 14	77 Dec. 24
17,450	114,985	National Battery Co pref	*	-----	-----	65	Sale	63⅞	Sale	52 Dec. 10	65 Dec. 1	3 Oct. 30	70 Nov. 21
120	2,112	Nat Carbon pref	100	137	138	-----	-----	-----	-----	136 Dec. 10	137½ Dec. 24	132 Aug. 27	139¾ Apr. 4
10,300	232,508	Nat Elec Power A part	*	27½	Sale	36	Sale	36½	Sale	33 Dec. 10	37¾ Dec. 26	27½ Jan. 3	42 May 9
10	1,569	7% preferred	100	102	103½	95	-----	98	-----	98 Dec. 22	98 Dec. 22	98 Dec. 22	105½ Feb. 20
24,050	268,873	National Leather com	10	3½	3¾	4¾	Sale	4½	Sale	4 Dec. 6	5 Dec. 20	3½ Jan. 4	6¼ Nov. 16
875		Nat Radiator com	*	38	Sale	16	18	16	18	-----	-----	37½ Jan. 23	40¼ Jan. 9
39,300	330,545	National Standard com	*	37½	Sale	45	46	51	Sale	41 Dec. 7	51 Dec. 31	37½ Jan. 3	57¼ May 8
-----	295	National Tea preferred	100	104	Sale	109½	-----	109½	-----	-----	-----	104 Jan. 3	105½ July 30
9,900	204,822	Neve Drug Stores com	*	-----	-----	16	Sale	15	16	11¼ Dec. 31	17¾ Dec. 1	11¼ Dec. 31	33½ Apr. 30
900	900	Certificates of deposit		-----	-----	-----	-----	11¼	Sale	11 Dec. 31	12 Dec. 29	11 Dec. 31	12 Dec. 29
2,160	41,665	Convertible A	*	-----	-----	30	Sale	30	Sale	28¼ Dec. 31	34 Dec. 10	21 Nov. 17	44 Sept. 13
7,185	145,405	Noblitt-Sparks Ind Inc com	*	-----	-----	39¾	Sale	37½	Sale	35 Dec. 10	40 Dec. 4	28 June 19	44½ May 8
8,200	197,359	North American Car com	*	33½	Sale	54¼	Sale	49	Sale	48 Dec. 8	55 Dec. 4	32¼ Jan. 17	57½ Oct. 26
193	1,128	Northern Paper Mills com	*	-----	-----	37	-----	37	-----	37½ Dec. 22	38 Dec. 6	33½ Mar. 31	38½ Nov. 28
-----	125	North States Pow com	100	128	130	127	130½	127	130½	-----	-----	124½ Jan. 17	134 Feb. 4
250	121,615	Northwest Eng Co com	*	-----	-----	43¼	46½	43½	46	42⅛ Dec. 10	45 Dec. 5	29 Jan. 12	50¾ Oct. 11
227	3,380	Nor West Util pr lien pref	100	99	101	101	-----	101	102	101 Dec. 12	103¼ Dec. 13	99¼ Sept. 24	105 Feb. 14
412	4,729	7% preferred	100	99½	Sale	98¼	98⅞	-----	98	97 Dec. 17	100 Dec. 17	97 Nov. 22	105½ May 31
-----	29,350	Novadel Process Co com	*	13	Sale	-----	-----	-----	-----	-----	-----	10¾ Mar. 14	23¾ Sept. 14
-----	18,981	Preferred	*	29¼	Sale	-----	-----	-----	-----	-----	-----	28 Mar. 12	53 Sept. 26
4,600	165,612	Oak & Prod A	*	-----	-----	80½	Sale	58½	Sale	50 Dec. 13	80½ Dec. 1	31¼ Aug. 16	101 Oct. 17
9,450	242,985	Class B	*	-----	-----	77	Sale	57	Sale	50 Dec. 10	78 Dec. 1	31½ Aug. 16	102 Oct. 17
100	1,239	Oklahoma G & E pref	100	107¾	108½	106	111	106	110	109¼ Dec. 18	109¼ Dec. 18	108½ Jan. 14	115 Mar. 29
2,800	6,720	Omnibus voting trust ctfs	*	12⅝	Sale	10½	11½	8¼	Sale	8¼ Dec. 31	9 Dec. 18	8¼ Dec. 31	14¾ Apr. 9
-----	350	Preferred A	100	-----	-----	91	-----	91	-----	-----	-----	96 Oct. 9	98 June 15
9,600	77,950	Ontario Mfg Co com	*	-----	-----	39	Sale	37¼	Sale	33½ Dec. 10	39 Dec. 1	26 July 12	41 Nov. 19
9,300	32,675	Pacific West Oil Corp	*	-----	-----	24	Sale	22½	Sale	20½ Dec. 10	24¼ Dec. 3	20½ Dec. 10	27 Nov. 16
11,750	23,250	Parker Pen (The) Co com	10	-----	-----	53½	Sale	55	Sale	51½ Dec. 11	55 Dec. 31	51½ Dec. 11	56 Nov. 22
-----	95	Penn Cent L & P pref	*	76¾	Sale	77⅝	81	76	81	-----	-----	76¾ Jan. 3	81 Mar. 2
2,850	54,255	Penn Gas & Elec A com	*	20	Sale	25	Sale	23	Sale	22¾ Dec. 17	25 Dec. 1	20 Jan. 3	27½ May 10
146	146	Peoples Gas Lt & Coke Co	100	-----	-----	-----	-----	-----	-----	212½ Dec. 29	212½ Dec. 29	212½ Dec. 29	212½ Dec. 29
12,650	39,850	Peoples Lt & Pow Co A com	*	-----	-----	44	Sale	47¾	Sale	44 Dec. 1	48 Dec. 31	38½ Oct. 19	48 Dec. 31
5,100	73,945	Perfect Circle (The) Co	*	-----	-----	54	Sale	50	Sale	49¾ Dec. 24	54 Dec. 1	31¾ July 26	60 Nov. 17
	851	Pick Barth & Co part pref	*	21½	22	-----	20	-----	20	-----	-----	10 Aug. 24	22 Jan. 26
11,950	631,711	Pines Winterfront A com	5	58	Sale	206	Sale	175	Sale	166 Dec. 14	208 Dec. 1	54¼ Jan. 12	221½ Nov. 23
22,200	59,750	Poor & Co class B com	*	-----	-----	30	Sale	29½	Sale	29 Dec. 27	31½ Dec. 15	27¾ Nov. 21	32¾ Nov. 22
5,650	28,475	Potter Co (The) com	*	-----	-----	36¾	Sale	29	Sale	24¼ Dec. 10	36⅜ Dec. 1	24¼ Dec. 10	46 Oct. 18
3,600	13,100	Process Corporation com	*	-----	-----	29¾	30	27	Sale	22 Dec. 20	28 Dec. 4	22 Dec. 20	30⅞ Nov. 15
964	11,763	Pub Serv of Nor Ill com	*	160¼	Sale	185	-----	205	Sale	193 Dec. 8	205 Dec. 24	159¼ Jan. 17	205 Dec. 24
863	4,199	Pub Serv of Nor Ill com	100	160¾	Sale	185	-----	205	-----	195 Dec. 11	205 Dec. 21	159¾ Jan. 18	205 Dec. 21
-----	47,731	Rights		-----	-----	-----	-----	-----	-----	-----	-----	15 Aug. 15	17½ Sept. 14
264	4,645	6% preferred	100	113	Sale	117	Sale	-----	117½	117 Dec. 1	117⅜ Dec. 10	103 Aug. 17	125 Aug. 10
475	1,853	7% preferred	100	119	Sale	121	-----	127	-----	125 Dec. 4	127 Dec. 17	116 Aug. 29	132 July 24
2,090	108,726	Q-R-S Music Co com	*	39½	40	150	Sale	144	Sale	137¾ Dec. 20	152½ Dec. 3	38½ Jan. 30	187 Oct. 16
915	13,155	Quaker Oats Co com	*	280	290	325	-----	350	Sale	335 Dec. 4	350 Dec. 27	270 June 18	350 Dec. 27
678	9,543	Preferred	100	113	Sale	120½	123	117	120	118 Dec. 14	120¼ Dec. 3	111 Jan 29	128 Apr. 14
18,850	125,045	Raytheon Mfg Co		-----	-----	65	Sale	60	Sale	58 Dec. 29	70 Dec. 1	41 Aug. 30	85 Oct 15
-----	725	Real Silk Hos Mills com	10	23	25	51	52	51	52	-----	-----	26 Apr. 26	40¼ Oct. 6
	651	Reliance Mfg Co pref	100	98¼	100	103	-----	105¼	-----	-----	-----	98¼ Jan 9	105 Mar. 30
19,200	76,550	Common	10	-----	-----	32	Sale	28½	Sale	24½ Dec. 8	32 Dec. 1	24½ Dec. 8	33½ Nov. 20
	4,890	Reo Motor Car Co	10	25¼	26	-----	-----	-----	-----	-----	-----	23½ Jan 19	30 May 25
13,450		Richards (Elmer) Co pref	*	-----	-----	-----	-----	28½	Sale	28 Dec. 6	29 Dec. 6	28 Dec. 6	29 Dec. 6
4,150	47,250	Rich Tool Co. cl A	*	-----	-----	36¾	38	23	-----	33½ Dec. 17	41 Dec. 3	32¼ Sept. 8	43½ Nov. 17
1,250	30,950	Class B	*	-----	-----	35	35½	31	-----	31⅝ Dec. 15	37 Dec. 5	25⅝ Sept. 8	43 Nov. 17
2,900	93,305	Ross Gear & Tool com		-----	-----	41½	43	41½	43	42 Dec. 4	45 Dec. 19	30 June 12	47½ Oct. 8
100	11,465	Ryan Car Co (The) com	25	15	Sale	-----	13	-----	13	10 Dec. 21	10 Dec. 21	10 Nov. 5	20½ Jan. 26
10,700	22,500	Ryerson & Son Inc com	*	-----	-----	41¼	Sale	39	Sale	38 Dec. 10	41⅜ Dec. 3	38 Dec. 10	43 Nov. 26
6,000	61,732	Sangamo Electric Co	*	32	32½	35½	Sale	36	38	34¾ Dec. 3	39 Dec. 27	29 Aug. 18	41 May 8
	665	Preferred	100	105½	107	-----	108	-----	106	-----	-----	104 May 23	110 Nov. 14
5,700	17,250	Saunders class A common	*	-----	-----	67	Sale	69½	Sale	60½ Dec. 12	73½ Dec. 17	53 Nov. 5	73½ Dec. 17
3,800	12,100	Preferred	50	-----	-----	50	50½	52	Sale	50 Dec. 6	54½ Dec. 18	50 Nov. 1	54½ Dec. 18
-----	406,043	Sears Roebuck common	*	187	Sale	148	150	148	150	-----	-----	82½ Jan. 18	157½ Oct. 15
100	2,974	Shaffer Oil & Refg pref	100	-----	84	94½	97	95½	-----	95¾ Dec. 15	95½ Dec. 15	79 Mar. 1	97 May 21
	150	Shaler Co class A	*	-----	-----	20	23	20	23	-----	-----	21½ Sept. 11	23 Sept. 13
3,710	32,394	Sheffield Steel com	*	-----	-----	66¼	Sale	65½	Sale	62 Dec. 10	66¾ Dec. 3	48½ Mar. 8	95 Oct. 9
2,000	2,000	Signode Steel Strap Co	*	-----	-----	-----	-----	18¾	Sale	16 Dec. 27	19 Dec. 29	16 Dec. 27	19 Dec. 29
2,050	2,050	Preferred	30	-----	-----	-----	-----	32	Sale	32 Dec. 28	33 Dec. 27	32 Dec. 28	33 Dec. 27
2,000	2,000	Purchase warrants		-----	-----	-----	-----	4	Sale	2½ Dec. 27	4 Dec. 28	2½ Dec. 27	4 Dec. 28
28,690	256,738	Sonatron Tube Co com	*	-----	-----	159	Sale	-----	-----	90 Dec. 8	159 Dec. 1	24½ July 18	166 Nov. 27
57,600	57,600	Common	* b	-----	-----	-----	-----	32	Sale	26¾ Dec. 11	34 Dec. 31	26¾ Dec. 11	34 Dec. 31
-----	27,090	Rights		-----	-----	-----	-----	-----	-----	-----	-----	9 Oct. 11	15½ Oct. 16
	400	So Cities Util class A com	*	30½	-----	-----	-----	-----	-----	-----	-----	25¾ Oct. 18	32 Jan. 6
1,700	21,544	So Colo Pr Elec A com	25	24¾	25½	25	Sale	25	26	23½ Dec. 10	25½ Dec. 3	23 Aug. 25	26⅝ Sept. 27
	1,250	South Ice & Util Co B com	*	-----	-----	17	19	17	19	-----	-----	17 Oct. 18	26¼ June 8
	900	Southwest Dairy Prod com	*	-----	-----	-----	-----	-----	-----	12⅛ Dec. 28	13¾ Dec. 19	12⅛ Dec. 28	13¾ Dec. 19
710	6,929	So'w G & El Co 7% pref	100	101	Sale	99¼	99½	97¼	Sale	97¼ Dec. 14	100 Dec. 4	97¼ Dec. 14	104⅜ Mar. 14
483	14,521	Southwest Lt & Pow pref	*	89	89¾	90	91	87½	88	87½ Dec. 27	90 Dec. 5	87½ Dec. 27	98½ Sept. 29
-----	100	Spicer Mfg	*	-----	-----	-----	-----	-----	-----	-----	-----	41 May 1	41 May 1
	78,356	Spiegel May Stern com	*	-----	-----	77	79	77	79	-----	-----	50 Aug. 15	79 Oct. 9
1,560	26,792	6½% preferred	100	-----	-----	95	95¼	87	Sale	87 Dec. 31	98½ Dec. 3	83 Aug. 16	100 May 9
-----	1,915	Sprague-Sells Corp cl A	30	14	17	-----	-----	-----	-----	-----	-----	14 July 26	20 Feb. 24
-----	150	St Louis Nat'l Stk Yards	100	85	-----	96	98	96	98	-----	-----	90 July 12	92 Jan. 20

AGGREG'TE SALES In December	AGGREG'TE SALES 12 Months 1928.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
18,800	813,870	Standard Dredge com. pref.	*	-----	-----	40	Sale	35½	Sale	34 Dec. 7	40 Dec. 1	31⅝ June 13	54⅛ May 7
------	135	Standard Gas & Electric	*	60½	61	37¼	37½	37¼	37½	----- -----	----- -----	59 Jan. 13	74 May 8
------	225	$4 preferred	*	64	65	66	67	66	67	----- -----	----- -----	66½ Jan. 25	66⅞ July 31
6,875	7,325	Standard Pub Service A	-----	-----	-----	30½	Sale	29	Sale	28½ Dec. 31	30½ Dec. 1	28½ Dec. 31	31 Nov. 30
100	350	Standard Tel pref $7	*	-----	-----	95¾	-----	96¼	Sale	96¼ Dec. 12	96¼ Dec. 12	96 Nov. 15	96¼ Nov. 22
------	12,280	Steel & Tubes Inc	25	53	Sale	-----	-----	-----	-----	----- -----	----- -----	49 Feb. 11	184 Oct. 4
46,150	196,800	Steinite Radio Co	*	-----	-----	53½	Sale	42	Sale	32 Dec. 27	54 Dec. 1	32 Dec. 27	61¼ Nov. 20
300	295,992	Stewart-Warner Speedom	*	83¼	Sale	114	115	114	115	124½ Dec. 28	124½ Dec. 28	77½ Feb. 18	124½ Dec. 28
6,750	15,850	Storkline Fur conv pref	25	-----	-----	29⅞	Sale	27	Sale	25½ Dec. 10	30 Dec. 3	25½ Dec. 10	31½ Nov. 15
6,150	115,978	Studebaker Mail Order com	5	9½	Sale	13	Sale	13⅛	Sale	12¼ Dec. 26	13⅛ Dec. 29	8¾ May 7	16½ Oct. 11
6,150	10,350	Class A	*	-----	-----	27½	Sale	28	Sale	27 Dec. 19	28 Dec. 1	27 Dec. 19	28½ Nov. 16
17,650	288,785	Super Maid Corp com	*	-----	-----	73½	Sale	70½	Sale	64 Dec. 10	75 Dec. 21	45 June 12	81½ Oct. 9
4,350	15,859	Sutherland Paper Co com	10	-----	-----	23	24½	20½	23	20 Dec. 26	26 Dec. 18	20 Dec. 26	27 Sept. 13
11,350	94,608	Swift & Company	100	125½	Sale	137	Sale	139⅜	Sale	132¼ Dec. 10	141 Dec. 26	124⅞ Jan. 3	146 Nov. 13
125,700	793,855	Swift International	15	26	Sale	31⅛	Sale	37½	Sale	30 Dec. 5	38½ Dec. 28	26 Jan. 3	38½ Dec. 28
15,000	31,850	Tenn Prod Corp com	*	16	Sale	29	Sale	26¾	Sale	26¾ Dec. 18	30 Dec. 1	13 Feb. 25	30 Dec. 1
300	1,205	Texas-La Power Co pref	100	-----	-----	-----	100	-----	100	99 Dec. 8	99 Dec. 8	99 Nov. 17	101 May 23
12,525	66,421	Thompson (J R) com	25	60	61½	65	Sale	61	Sale	59¼ Dec. 27	67¾ Dec. 5	58½ June 13	70 June 4
2,300	53,175	12th Street Store (The) pf A	*	-----	-----	28¾	29	24	Sale	23 Dec. 7	25½ Dec. 4	23 Dec. 7	31½ May 3
2,280	39,840	Stock purchase warrants	-----	-----	-----	3¾	Sale	3	Sale	3 Dec. 13	3¾ Dec. 1	2¾ Aug. 14	7 May 7
------	23,121	20 Wacker Drive Bldg pref	*	-----	-----	-----	91½	-----	91½	----- -----	----- -----	91½ Oct. 24	96 Mar. 14
------	375	Union Carbide & Carbon	*	148	149	-----	-----	-----	-----	----- -----	----- -----	139½ Jan. 19	143½ Jan. 24
------	1,075	United Biscuit class A	*	62½	66½	68	71	68	71	----- -----	----- -----	56 May 11	69 Aug. 29
40,400	496,868	Unit Corp of America pref	*	-----	-----	34¾	Sale	34½	Sale	30 Dec. 10	37 Dec. 17	23 June 12	39½ May 7
160	7,573	United Lt & Pow cl A pref	*	95¼	Sale	99½	100	99½	100	101¼ Dec. 4	101½ Dec. 11	95 Jan. 4	102¼ Apr. 20
150	1,951	Class B preferred	*	53	Sale	-----	57	-----	57	58 Dec. 6	58 Dec. 6	53 Jan. 3	58 May 3
550	35,229	Common class A new	*	14¼	Sale	30	Sale	30	-----	30 Dec. 1	31 Dec. 27	14 Jan. 6	31 Dec. 27
------	1,615	Common class B new	*	19	20	32	34	32	34	----- -----	----- -----	19 Jan. 24	33 July 11
5,000	10,735	United Pap Board com	100	16	23	18	20¼	17	Sale	16¼ Dec. 31	17 Dec. 31	16¼ Dec. 31	27 Apr. 19
------	505	Preferred	100	64	68	70	-----	70	-----	----- -----	----- -----	62½ Apr. 12	70½ July 13
45	285	United Pub Util $6 pref	*	-----	-----	-----	93½	-----	93½	80 Dec. 29	80 Dec. 29	80 Dec. 29	94½ Mar. 28
9,300	146,805	United Repro Corp pref A	*	-----	-----	42	Sale	40	Sale	35 Dec. 7	42 Dec. 1	35 Dec. 7	56½ Sept. 14
------	200	U S Dairy Prod Co cl A	*	-----	-----	53	-----	49½	53	----- -----	----- -----	50½ Aug. 10	51 July 31
23,141	325,775	U S Gypsum	20	92	Sale	74	Sale	71	Sale	64 Dec. 6	74½ Dec. 1	55 Aug. 8	100 June 2
6,200	16,245	25% paid	-----	-----	-----	53½	Sale	67⅞	Sale	47 Dec. 7	69 Dec. 28	35 Oct. 19	69 Dec. 28
31	41,483	Preferred	100	122	Sale	125	-----	125	-----	125 Dec. 5	127 Dec. 24	122 Jan. 3	128 July 24
------	46,846	Rights	-----	-----	-----	-----	-----	-----	-----	----- -----	----- -----	14 Aug. 21	18½ Sept. 18
46,250	46,250	U S Radio & Telev com	*	-----	-----	-----	-----	46	Sale	36 Dec. 10	50 Dec. 6	40½ Dec. 12	50 Dec. 6
3,550	45,900	Universal Prod Co Inc com	*	-----	-----	46¼	Sale	44	Sale	40½ Dec. 12	47¾ Dec. 3	43 Sept. 27	50¼ Oct. 23
1,425	5,690	Univ Theatres Conc cl A	5	4½	6	7	9	10	11	8½ Dec. 4	10½ Dec. 6	4 Jan. 5	10½ Dec. 6
59,100	473,108	Utah Radio Prod com	*	-----	-----	56	Sale	46	Sale	35 Dec. 10	57 Dec. 3	21 Aug. 9	69 Sept. 13
------	3,120	Utilities Pow & Lt cl A	*	26	32	-----	-----	-----	-----	----- -----	----- -----	28¾ Jan. 11	29¾ Jan. 20
------	225	Class B v t c	*	17	-----	29½	-----	29½	-----	----- -----	----- -----	19¼ Feb. 24	29¾ May 2
17,650	17,650	Van Sickien Corp part A	*	-----	-----	-----	-----	36	Sale	35 Dec. 20	37 Dec. 28	35 Dec. 20	37 Dec. 28
765	9,700	Vesta Battery Corp com	10	23½	27	12½	13½	13	14	12⅞ Dec. 17	15½ Dec. 3	12½ Sept. 29	27½ Apr. 16
10,340	180,165	Vorclone Corp part pref	*	-----	-----	50¾	Sale	48⅞	Sale	41 Dec. 10	51½ Dec. 3	40 Aug. 17	52½ Oct. 16
------	6,315	Vulcan Corp com	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	12 Aug. 10	23¼ July '24
8,450	249,105	Wahl Co com	*	10¼	Sale	24½	25½	25	Sale	21 Dec. 7	26 Dec. 15	8⅞ Mar. 26	30 Oct. 15
200	32,753	Walgreen Co 6½% pref	100	-----	-----	105	Sale	-----	106½	105 Dec. 1	106¼ Dec. 6	100½ Feb. 10	110 Apr. 25
3,400	178,369	Com stock purch warr	*	-----	-----	68	Sale	55½	60	50 Dec. 10	71 Dec. 4	5 Jan. 17	71 Dec. 4
20	112,003	Ward (Montgomery) & Co	*	119¾	Sale	-----	-----	-----	-----	----- -----	----- -----	117¾ Jan. 19	189½ Aug. 14
6,200	17,294	Class A	*	122	Sale	125	Sale	131	Sale	125 Dec. 1	131½ Dec. 19	121 Mar. 12	131½ Dec. 19
------	441,540	Warner Gear A conv pref	25	32	Sale	-----	-----	-----	-----	----- -----	----- -----	32 Jan. 3	79¾ May 8
------	1,750	Certificates of deposit	-----	-----	-----	-----	-----	-----	-----	----- -----	----- -----	61½ May 31	66 May 4
420	14,716	Waukesha Motor Co com	*	56½	-----	178	180	172	178	170 Dec. 29	184 Dec. 3	66 Mar. 8	185 Nov. 30
1,000	29,200	Wayne Pump Co com	*	-----	-----	-----	35	27½	Sale	26 Dec. 21	33 Dec. 5	26 Dec. 21	52 Sept. 27
2,050	13,188	Convertible preferred	*	-----	-----	43½	Sale	44	Sale	40 Dec. 10	45 Dec. 1	40 Dec. 10	52 June 21
10	755	West P L & Tel 7% pfd	*	-----	-----	97	99⅞	95¼	97	97 Dec. 17	97 Dec. 17	97 Sept. 19	101 Nov. 14
7,050	7,050	Class A	100	-----	-----	-----	-----	34¾	Sale	31½ Dec. 13	35 Dec. 27	50 Nov. 13	56¾ Dec. 6
15,300	37,720	Wieboldt Stores Inc	*	-----	-----	51¼	Sale	56½	Sale	51 Dec. 3	56¾ Dec. 6	33½ Dec. 10	47½ Oct. 16
6,700	60,450	Wilcox Rich Corp conv pf A	*	-----	-----	38	Sale	38	Sale	33½ Dec. 10	39 Dec. 3	29 Dec. 19	43 Oct. 16
8,750	21,350	Class B	-----	-----	-----	35	Sale	33½	34	29 Dec. 19	37¾ Dec. 29	6¼ Mar. 1	24 Dec. 1
42,700	153,900	Williams Oil O Mat com	*	7½	Sale	22	Sale	22	Sale	18 Dec. 8	24 Dec. 1		
28,750	148,950	Winton Engine Co conv pf	*	-----	-----	80	Sale	94	Sale	70 Dec. 10	94 Dec. 31	42¼ Sept. 1	94 Dec. 31
38,550	142,900	Wisconsin Parts com	*	-----	-----	37	Sale	54	Sale	34¼ Dec. 7	54½ Dec. 31	27 Aug. 30	54½ Dec. 31
------	39,019	Wolff Mfg Corp com	*	1	1½	-----	-----	-----	-----	----- -----	----- -----	¼ Feb. 29	2 Mar. 17
------	9,060	Voting trust certificates	*	⅜	½	-----	-----	-----	-----	----- -----	----- -----	⅓ Mar. 1	1 Mar. 17
------	3,141	Wolverine Portland Cem	10	5⅛	5¼	6	-----	6	-----	----- -----	----- -----	5½ Jan. 6	9½ Apr. 18
10,050	10,050	Woodruff & Edwards Inc— Participation A	*	-----	-----	-----	-----	27⅛	Sale	27 Dec. 6	28½ Dec. 6	27 Dec. 6	28½ Dec. 6
------	4,950	Woodworth Inc	*	26¾	27½	-----	-----	-----	-----	----- -----	----- -----	27 Jan. 5	40 Nov. 14
450	10,796	Preferred	*	35	36	39¼	40	37	-----	40½ Dec. 5	40½ Dec. 5	33 Jan. 20	41½ Nov. 30
400	77,345	Wrigley (Wm Jr) Co com	*	71	Sale	-----	78	-----	7	75 Dec. 11	75 Dec. 11	68½ July 27	82 Aug. 31
21,150	298,735	Yates-Amer Mach part pref	*	15¾	Sale	24	Sale	24	Sale	20½ Dec. 10	24¼ Dec. 1	12 Apr. 11	26 Nov. 7
------	824	Yellow Tr & Coach Mfg B	10	32	33	-----	-----	-----	-----	----- -----	----- -----	32½ Feb. 8	36⅝ Apr. 23
14,200	183,305	Yellow Cab Co Inc (Chic)	*	41½	Sale	34¼	Sale	31¾	Sale	31½ Dec. 10	34½ Dec. 3	29½ Sept. 7	43 Jan 6
------	683,135	Zenith Radio Corp com	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	35½ Feb. 23	234 Oct. 18
156,250	245,000	Common	*	-----	-----	55¾	Sale	54	Sale	38 Dec. 10	57½ Dec. 1	38 Dec. 10	58 Nov. 27

* No par value. x Ex-dividend. a Formerly the Henney Motor Co. b Stock split up on a 4-for-1 basis. c After payment of a 300% stock dividend.

Correction.—Commonwealth Edison 5s, 1943, quoted at 111¼ low, 111½ high on Nov. 19, should have read Commonwealth Edison 1st mtge. 6s, 1943, The yearly range for Commonwealth Edison 5s, 1943, should have been, low, 103¼ July 23, and the high 109 Feb. 2.

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.		1928.	1927.	*Bond Sales.*	1928.	1927.
December	*Shares*	1,678,657	1,292,222	December	$788,750	$1,663,750
Jan. 1 to Dec. 31		13,300,857	8,370,258	Jan. 1 to Dec. 31	7,558,724	7,705,186

AGGREGATE SALES.		BOSTON STOCK EXCHANGE *BONDS*	*Price Jan. 3 1928.*		*PRICES IN DECEMBER.*						*RANGE FOR YEAR 1928.*	
In December	*12 Months 1928.*				*Dec. 1.*		*Dec. 31.*		*Lowest.*	*Highest.*	*Lowest.*	*Highest.*
$	$		*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*
------	5,000	Aluminum Ltd 5s 1948	-----	-----	-----	-----	-----	-----	-----	-----	100 June 6	100 June 6
------	500	Amer Agric Chem 7½s 1941	-----	-----	-----	-----	-----	-----	-----	-----	105½ Feb. 9	105½ Feb. 9
------	5,000	Am Elec & Pow Corp 6s 1957	97	-----	96	-----	96	-----	-----	-----	100 Mar. 26	100 Mar. 26
------	9,000	American Tel & Tel 4s 1929	99⅛	99⅛	-----	-----	-----	-----	-----	-----	98⅛ Aug. 10	99⅛ Feb. 20
------	4,000	5s 1946	105⅛	105⅛	-----	-----	-----	-----	-----	-----	104⅛ Mar. 7	105⅛ Feb. 15
------	5,000	5½s 1943	-----	-----	-----	-----	-----	-----	-----	-----	107¾ Nov. 16	108½ Jan. 31
76,000	3,035,000	Amoskeag Mfg Co 6s 1948	95½	Sale	89½	Sale	89	Sale	87¾ Dec. 21	89⅛ Dec. 4	87 Oct. 9	95½ Jan. 6
5,000	45,000	Atl G & W I SS Lines 5s 1959	72½	72¾	-----	-----	-----	78	77¾ Dec. 7	78 Dec. 5	72 Jan. 6	81½ May 10
------	50,000	Bank of Colombia 7s 1948	-----	-----	92½	-----	92½	-----	-----	-----	94¾ June 28	95 June 28
------	10,000	Bk Silesian Land Assn 6s 1947	-----	-----	-----	-----	-----	-----	-----	-----	93 Mar. 9	93 Mar. 9
------	14,000	Barstow W S Co 6s 1942	-----	-----	97¼	-----	97	98	-----	-----	96 Nov. 12	97¾ May 15
------	3,000	Beaver Mills 7s 1944	-----	-----	-----	85	-----	85	-----	-----	96 Apr. 25	96 Apr. 25
1,000	25,000	Boston Elevated 4s 1935	-----	-----	92	-----	92	-----	92½ Dec. 29	92½ Dec. 29	92 Nov. 12	92 Nov. 12
------	1,000	Boston & Maine 4s 1942	-----	-----	-----	-----	-----	-----	-----	-----	87½ Mar. 2	87½ Mar. 2
1,000	2,000	4½s 1944	-----	-----	88	-----	88	-----	88 Dec. 27	88 Dec. 27	88 Dec. 21	90 Aug. 7
6,000	6,000	5s 1957	-----	-----	-----	-----	-----	-----	98¼ Dec. 11	98¼ Dec. 11	98¼ Dec. 11	98¼ Dec. 11
------	3,000	Boston Term 1st 3½s 1947	92	-----	-----	-----	-----	-----	-----	-----	92½ Feb. 24	93½ Apr. 12
------	61,000	Brit & Hung Bk Ltd 7½s 1962	-----	-----	95½	-----	95½	-----	-----	-----	98 Nov. 9	101 May 15
1,000	8,000	Brown Co 5½s 1946	-----	-----	99½	-----	100	-----	99¾ Dec. 8	99¾ Dec. 8	99½ Nov. 30	101½ May 25
------	5,000	Brown Coal Ind's 6½s 1953	-----	-----	-----	-----	-----	-----	-----	-----	93½ May 17	93½ May 17
------	6,000	Central Power & Light 5s 1956	-----	-----	98¼	99	95½	-----	-----	-----	98½ Nov. 8	99 Nov. 21
5,000	33,000	Chic Jct Ry & U S Yds 4s 1940	90	-----	90¼	91⅛	-----	89	89 Dec. 24	90¼ Dec. 8	89 Dec. 24	94½ June 5
36,000	650,000	5s 1940	102¼	-----	102	103	101	102	101 Dec. 20	102¾ Dec. 15	100¾ Nov. 1	103½ Jan. 13
------	4,000	Chippewa Pow ser A 6s 1947	102	-----	101	-----	101	-----	-----	-----	105¾ Mar. 22	105¾ Mar. 22
------	5,000	Colon Oil Corp deb 6s 1938	-----	-----	-----	-----	-----	-----	-----	-----	100 June 28	100 June 28
------	2,000	Commander Larabee 7s 1936	-----	-----	-----	85	85	-----	-----	-----	90 May 2	90 May 2
------	1,000	Conn & Pass 4s 1943	-----	-----	-----	-----	-----	-----	-----	-----	90½ Mar. 2	90½ Mar. 2
------	8,000	County Gas Co 5s 1946	95	-----	95	-----	95	-----	-----	-----	95 Mar. 26	100 June 1
------	3,000	Crown Cork & Seal Co 6s 1947	-----	-----	95	-----	-----	99	-----	-----	100 Mar. 22	100 Mar. 22
------	2,000	Dallas Ry & Term 6s 1951	-----	-----	98	-----	98	-----	-----	-----	98½ June 19	98½ June 19
------	15,000	Dixie Gulf Gas Co 6½s 1937	99	99¼	-----	-----	-----	-----	-----	-----	92 Oct. 26	99¼ Feb. 14
3,000	15,000	Domes & For Inv Corp 5½s '47	-----	-----	137½	-----	130	-----	137½ Dec. 18	137½ Dec. 18	117 June 28	137½ Dec. 18
------	3,000	Dominion Coal 5s 1940	-----	-----	96	-----	96	-----	-----	-----	96 Nov. 13	98 Oct. 17
10,000	10,000	Dortmund Munci Util 6½s '48	-----	-----	-----	-----	-----	-----	91½ Dec. 4	91½ Dec. 4	91½ Dec. 4	91½ Dec. 4
130,000	656,000	E Mass St RR ser A 4½s 1948	72½	73½	-----	64¾	63	Sale	63 Dec. 17	68½ Dec. 3	63 Nov. 22	79 Apr. 12
38,000	264,400	Series B 5s 1948	80	Sale	72½	78¼	71	Sale	71 Dec. 18	79½ Dec. 4	70 Nov. 7	88 Apr. 11
------	22,000	Series C 6s 1948	90½	92	81	84	81	84	-----	-----	92 Aug. 1	97½ Apr. 9
------	35,900	Series D 6s 1948	90½	92	81	84	81	84	-----	-----	81 Nov. 2	98½ Apr. 10
------	2,000	Series E 6s 1948	90½	-----	81	84	81	84	-----	-----	95 Apr. 18	95 Apr. 18
------	5,000	Series S A 6s 1929	99⅛	-----	99¾	101	99¾	101	-----	-----	99¾ Nov. 21	100 Mar. 14
------	4,300	Series S C 6s 1928	99⅛	-----	99¾	-----	99¾	-----	-----	-----	100 Mar. 28	100 Mar. 28
------	10,000	East Prussian Pr 6s 1953	-----	-----	-----	88	-----	88	-----	-----	91 June 21	91 June 21
------	5,000	Elec Pow Corp 6½s 1953	-----	-----	-----	-----	-----	-----	-----	-----	99½ Apr. 12	99½ Apr. 12
------	6,000	Ercole Marcelli El Mfg 6½s '53	-----	-----	-----	-----	-----	-----	-----	-----	97 Nov. 2	97 Nov. 2
------	5,500	European Mtg & Inv 7½s 1966	-----	-----	-----	96	-----	-----	-----	-----	98½ Feb. 7	100 Mar. 30
------	3,000	7½s 1950	99	100	-----	97	-----	97	-----	-----	99 Feb. 16	100 May 7
------	10,000	Firestone Cotton Mills 5s 1948	-----	-----	-----	-----	-----	-----	-----	-----	97 Feb. 23	97 Feb. 23
12,000	12,000	First Boehmian Glass Works Ltd 7s 1957	-----	-----	88½	91	84½	87½	86½ Dec. 4	86½ Dec. 4	86½ Dec. 4	86½ Dec. 4
------	11,000	Florida Pub Ser ser A 6½s '49	102	-----	-----	-----	-----	-----	-----	-----	100½ May 23	105 Mar. 26
------	5,000	Series B 6s 1955	99½	-----	-----	-----	-----	-----	-----	-----	103 Mar. 26	103 Mar. 26
------	8,000	Fisk Tire Fab Co 6½s 1935	101½	-----	95	-----	95	-----	-----	-----	98½ Sept. 8	101½ Mar. 29
1,000	1,000	Follansbee Bros Co 1st 5s 1947	-----	-----	-----	-----	-----	-----	98 Dec. 17	98 Dec. 17	98 Dec. 17	98 Dec. 17
39,000	115,000	Fox New Eng Thea 6½s 1943	-----	-----	99½	-----	104⅞	Sale	100¼ Dec. 20	105 Dec. 27	100 Sept. 1	105 Dec. 27
28,000	64,000	Garnett Co Inc 6s 1943	-----	-----	98	Sale	96½	-----	97 Dec. 14	98 Dec. 1	97 Dec. 14	99¼ July 23
------	10,000	Gatineau Power 1st 5s 1956	-----	-----	-----	-----	-----	-----	-----	-----	97¼ Oct. 9	97¼ Oct. 9
------	10,000	Debenture 6s 1941	-----	-----	100¾	-----	100¾	-----	-----	-----	101 Sept. 27	101 Sept. 27
------	5,000	G. B. Theatres 6½s 1956	-----	-----	95	-----	98	-----	-----	-----	95 Apr. 26	95 Apr. 26
------	6,000	Gelsenkirchen Min 6s 1934	-----	-----	90	-----	90	-----	-----	-----	96 July 16	97 Mar. 6
------	15,000	General Rayon Co Ltd 6s 1948	-----	-----	96½	-----	96½	-----	-----	-----	101 Dec. 4	100½ June 8
------	1,000	German Atlantic Cable 7s '45	103	103½	101	101½	101¾	-----	101 Dec. 4	101 Dec. 4	103 Feb. 15	103 Feb. 15
------	5,000	Germ Prov & Com Bks 6½s '58	-----	-----	-----	-----	-----	-----	-----	-----	97½ June 1	97½ June 1
------	10,000	German Savings Bank 6s 1947	-----	-----	-----	-----	-----	-----	-----	-----	94½ May 28	94½ May 28
------	2,000	Grant Building 7s 1947	-----	-----	-----	-----	-----	-----	-----	-----	101 May 31	101 May 31
------	14,000	Graton & Knight 5½s 1947	-----	96½	-----	95	-----	-----	-----	-----	96½ Feb. 1	96½ Feb. 1
------	2,000	Hamburg Elevated 5½s 1938	-----	-----	-----	-----	-----	-----	-----	-----	92½ June 5	92½ June 5
38,000	264,000	Hood Rubber 7s 1936	103	Sale	99½	Sale	95	Sale	95 Dec. 28	99½ Dec. 1	95 Dec. 28	103½ Jan. 28
------	1,000	Houston Lt & Power 5s 1953	-----	-----	98½	-----	98½	-----	-----	-----	102 May 18	102 May 18
------	5,000	1st lien & ref ser D 1978	-----	-----	-----	-----	-----	-----	-----	-----	93 Nov. 22	93 Nov. 22
1,000	8,000	Hungarian Disc & Ex Bank 7s 1963	-----	-----	95	95½	-----	95½	95½ Dec. 6	95½ Dec. 1	95½ July 6	98 Nov. 8
------	15,000	Hung Ld M Inst ser B 7½s '62	-----	-----	97	98	95½	97½	-----	-----	97 Oct. 5	100 Apr. 17
------	10,000	Estate of Henry E. Huntington 6s 1933	-----	-----	-----	-----	-----	-----	-----	-----	100 Nov. 16	100 Nov 16
------	5,000	Intl Ser Corp of Amer 5s 1947	-----	-----	-----	-----	-----	-----	-----	-----	94¾ June 5	94¾ June 5
------	6,000	Isarco Hydro Elec 7s 1952	-----	-----	88	-----	88	-----	-----	-----	91½ Sept. 1	93 June 12
------	71,000	Ital Superpr Corp 6s 1963	-----	-----	82	-----	-----	-----	-----	-----	82½ Oct. 15	112 May 18
------	6,000	James River Bridge 6½s 1958	-----	-----	98	-----	-----	-----	-----	-----	102 May 16	102 May 16
------	8,000	7s 1943	-----	-----	-----	-----	-----	-----	-----	-----	100 June 26	100 June 26
3,500	9,000	Kan City Mem & Birm 4s 1934	95½	-----	94½	95½	94	-----	91 Dec. 27	94¼ Dec. 13	94 Oct. 24	96½ Mar. 8
13,000	81,000	Income 5s 1934	100¾	-----	99	-----	99	-----	99 Dec. 5	99 Dec. 5	96¼ Aug. 25	101¾ Feb. 8
------	15,000	Karstadt (Rudolf) Inc 6s 1943	-----	-----	99	-----	-----	-----	98 Dec. 8	98¼ Dec. 5	98 Nov. 22	98 Nov. 22
------	3,000	Kendall Mills 6½s 1944	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Feb. 9	99¾ Feb. 9
5,000	43,000	Keystone Tel Co (Phila)— Series A 5½s 1955	-----	-----	-----	-----	-----	-----	93½ Sec. 29	95 Dec. 8	92 May 9	95¼ May 22
------	25,000	Series B 6s 1951	97	100	96	-----	93½	-----	-----	-----	98 May 18	100 Mar. 26
5,000	25,000	Koholyt Corp 6½s 1953	-----	-----	91	-----	91	91½	91 Dec. 28	91 Dec. 28	91 Dec. 4	97½ June 2
------	19,000	Leipzig Trade Fair Corp 7s '53	-----	-----	-----	96½	-----	98½	-----	-----	85 Nov. 26	98¾ June 12
------	7,000	Lexington Water Pr Co 5s 1968	-----	-----	92	-----	92	-----	-----	-----	94½ Aug. 23	98 Jan. 6
2,000	7,000	5½s 1953	98	-----	93	-----	93	-----	93 Dec. 13	93 Dec. 13	93 Dec. 13	98½ Jan. 6
------	25,000	Lincoln 42d St 5½s 1953	-----	-----	93¾	95¾	93¾	95¾	-----	-----	100 May 23	100 May 23
------	2,000	6½s 1948	-----	-----	-----	-----	-----	-----	-----	-----	100 Sept. 18	100 Sept. 18
------	3,000	Maine Central 4½s ser B 1935	-----	-----	-----	-----	-----	-----	-----	-----	94¼ Aug. 15	94¼ Aug. 15

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	BOSTON STOCK EXCHANGE BONDS	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
7,000	79,000	Mass Gas 4½s 1929	100	-----	98½	-----	99¼	-----	98½ Dec. 3	99¼ Dec. 18	98½ Oct. 23	100¾ Mar. 13
24,000	101,000	4½s 1931	100	-----	98⅛	Sale	98⅛	-----	97½ Dec. 3	98⅛ Dec. 1	97½ Nov. 10	100¾ Jan. 20
2,000	41,000	5½s 1946	104½	-----	99½	103	-----	-----	103⅛ Dec. 12	103⅛ Dec. 12	103 July 23	105¼ May 16
-----	4,000	Metropol Ice ser A 7s 1954	-----	100	100	105	101	105	-----	-----	100 Mar. 23	101 Oct. 1
16,000	98,000	Miss River Power 5s 1951	103½	-----	101⅛	102½	101⅛	103	101 Dec. 18	101⅛ Dec. 4	100½ Sept. 1	104 Jan. 30
-----	5,000	Mtge Bk Colombia 7s 1947	94½	-----	-----	-----	-----	-----	-----	-----	94½ Feb. 15	94½ Feb. 15
-----	1,000	7s 1946	-----	-----	-----	-----	-----	-----	-----	-----	92 Nov. 19	92 Nov. 19
-----	11,000	Mt Hope Bridge Co 7s 1952	99	-----	-----	-----	-----	-----	-----	-----	99 Mar. 30	99 Mar. 30
-----	5,000	Munic Gas Co (Tex) 6s 1935	101¼	-----	100	-----	100	-----	-----	-----	104½ Mar. 26	104½ Mar. 26
-----	7,000	Munic Gas & El Corp 7s 1947	-----	-----	-----	-----	-----	-----	-----	-----	98 Mar. 23	103¾ May 8
-----	5,000	Nassau Land Bank 6½s 1938	-----	-----	-----	95	-----	95	-----	-----	97½ Mar. 30	97½ Mar. 30
-----	5,000	Nat Hung Indust Mtge Inst 7s 1948	-----	-----	-----	-----	-----	-----	-----	-----	94¾ Nov. 5	94¾ Nov. 5
-----	5,000	New Engl Laundries 6s 1936	-----	-----	-----	91¼	-----	91¼	-----	-----	91¼ Apr. 25	91¼ Apr. 25
-----	14,000	New England Power 5s 1948	-----	-----	94½	96	94½	96	-----	-----	96 Nov. 15	100 Apr. 2
-----	2,000	New Engl Tel & Tel 4s 1930	96½	-----	97	-----	-----	-----	-----	-----	97 Mar. 12	97 Mar. 12
-----	500	4½s 1961	101¼	102¾	-----	-----	-----	-----	-----	-----	103 Mar. 9	103 Mar. 9
19,000	223,000	5s 1932	102½	Sale	100¼	Sale	100¼	Sale	100¼ Dec. 1	101 Dec. 11	100 Aug. 10	103⅛ Feb. 23
-----	5,000	5s 1952	106⅛	107	-----	-----	-----	-----	-----	-----	105 Jan. 2	108⅛ Feb. 9
13,000	49,000	New River 5s 1934	93¾	-----	93	-----	93	-----	93 Dec. 13	93 Dec. 13	93 Oct. 24	95 Mar. 29
17,000	17,000	N Y & Foreign Investing Corp deb 5½s 1948	-----	-----	-----	-----	92¼	92½	92¼ Dec. 14	92¾ Dec. 18	92¼ Dec. 14	92¾ Dec. 18
-----	10,000	Nippon El Pr Co Ltd 6½s 1953	-----	-----	-----	-----	-----	-----	-----	-----	94 Feb. 9	94 Feb. 9
-----	1,000	North Amer Pr & Lt 5½s 1956	-----	-----	-----	-----	-----	-----	-----	-----	95 June 25	95 June 25
-----	10,000	Okla Water & Pow Co 5s 1948	-----	-----	-----	-----	-----	-----	-----	-----	96½ Feb. 28	96½ Feb. 28
-----	10,000	Overseas Sec 5s 1948	-----	-----	95	-----	95	-----	-----	-----	98 June 13	100 Mar. 30
-----	41,000	Pacific Invest 5s 1948	-----	-----	97	98	-----	-----	-----	-----	96½ Jan. 20	99½ Apr. 11
3,000	3,000	Pneumatic Scale 8s 1936	-----	-----	-----	-----	103½	104	103 Dec. 10	103 Dec. 10	103 Dec. 10	103 Dec. 10
5,000	172,100	P C Pocahontas deb 7s 1935	106½	108	105	107	105	107	105 Dec. 10	107 Dec. 13	104¼ Nov. 26	115 May 7
-----	5,000	Pomerania Elec Co 6s 1953	-----	-----	-----	-----	-----	-----	-----	-----	92½ May 8	92½ May 8
6,000	6,000	Power Gas & Water Service Corp 5s 1948	-----	-----	-----	-----	99	-----	99 Dec. 26	99 Dec. 26	99 Dec. 26	99 Dec. 26
-----	1,000	Providence & Worc 4s 1947	-----	-----	87	-----	87	-----	-----	-----	94½ May 14	94½ May 14
-----	2,000	Prudence Co Inc 5½s 1961	-----	-----	95½	-----	95½	-----	-----	-----	95½ July 3	101 Jan. 29
-----	14,000	Rhine Ruhr Wa Ser Inc 6s '53	-----	-----	87	90	87	90	-----	-----	90 Oct. 11	93 Feb. 20
-----	1,000	Richfield Oil 6s 1941	-----	-----	-----	-----	-----	-----	-----	-----	99½ Mar. 14	99½ Mar. 14
-----	6,000	Ruhr Chemical Corp 6s 1948	-----	-----	-----	87	-----	87	-----	-----	92¼ May 2	92¼ May 2
-----	10,000	Ruhr Gas Corp 6½s 1953	-----	-----	94	-----	94	-----	-----	-----	94 Nov. 7	94 Nov. 7
10,000	10,000	Ruhr Housing Corp 6½s '48	-----	-----	-----	-----	92	-----	92 Dec. 5	92 Dec. 5	92 Dec. 5	92 Dec. 5
9,000	35,000	Saarbruecken Mtge Bk ser B 6s 1947	-----	-----	88	90	87	90	87 Dec. 20	90 Dec. 6	87 Dec. 20	94 Jan. 13
-----	54,000	6s series A 1947	-----	-----	88	90	88	90	-----	-----	91 May 23	94 Apr. 25
-----	27,000	San Fr Bay Toll Br 7s 1942	-----	-----	-----	95	-----	-----	-----	-----	95 Nov. 7	100 Mar. 21
-----	15,000	Savoy Plaza Corp 5½s 1938	-----	-----	-----	-----	-----	-----	-----	-----	95 Oct. 29	100 Oct. 9
-----	7,000	Sayre & Fisher Brick 6s 1947	-----	-----	93¾	-----	93¾	-----	-----	-----	94 June 25	98 Oct. 3
-----	1,000	Scripps (E W) Co 5½s 1943	-----	-----	94⅜	-----	92⅛	94	-----	-----	99 Feb. 16	99 Feb. 16
5,000	17,000	Seaboard Air 6s 1945	-----	-----	-----	-----	-----	-----	74⅛ Dec. 18	74⅛ Dec. 18	74⅛ Dec. 18	86⅝ Mar. 20
-----	1,000	Seattle Electric Co 5s 1930	-----	-----	98	-----	98	-----	-----	-----	97 Aug. 31	97 Aug. 31
-----	1,000	Sevilla Biltmore Hotel 7½s '37	-----	-----	99½	-----	99½	-----	-----	-----	99½ Sept. 4	99½ Sept. 4
-----	15,000	Second Int Sec Corp 5s 1948	-----	-----	-----	-----	-----	-----	-----	-----	95½ Feb. 8	95½ Feb. 8
-----	2,000	Shinyetsu Elec Pow 6½s 1952	-----	-----	91	-----	90	-----	-----	-----	91 Nov. 20	91 Nov. 20
-----	5,000	Sinclair Oil 7s 1937	-----	-----	98¾	-----	98¾	-----	-----	-----	100¼ Mar. 10	102¾ Nov. 9
-----	5,000	Sioux City Gas & Elec 5½s '50	-----	-----	98½	-----	98½	-----	-----	-----	101 July 31	104 June 19
-----	4,000	So Caro Pr & Lt 6s 1930	-----	-----	94	-----	94	-----	-----	-----	101 Mar. 21	101 Mar. 21
-----	14,000	So Ice Utilities Co 6s 1946	-----	95¾	-----	-----	-----	-----	-----	-----	93¾ Jan. 13	99½ May 28
-----	5,000	Stettin Public Util Co 7s 1946	-----	-----	97	-----	97	-----	-----	-----	97 June 26	97 June 26
1,000	2,000	Stinnes (Hugo) 7s 1946	-----	-----	88	-----	88	-----	87½ Dec. 17	87½ Dec. 17	87½ Dec. 17	88¾ Sept. 24
21,000	240,000	Swift & Co 5s 1944	103	Sale	102	102¼	101¾	102	101¾ Dec. 5	102 Dec. 5	101 June 11	103 Jan. 6
-----	10,000	Texas Pr & Lt Co 5s 1956	-----	-----	100	-----	-----	-----	-----	-----	100 Sept. 19	100 Sept. 19
-----	42,000	United Drug 5s 1944	-----	-----	-----	-----	-----	-----	-----	-----	99¼ Mar. 27	99¾ Mar. 29
-----	1,000	United Steel Works 6½s 1951	-----	-----	91	-----	89	-----	-----	-----	91 June 21	91 June 21
-----	20,000	Unterelbe Pr & Lt Co 6s 1953	-----	-----	-----	-----	-----	-----	-----	-----	93½ May 17	93 May 17
1,000	99,000	Utilities Service Co 6½s	-----	-----	99½	99¾	96	99½	99½ Dec. 7	99½ Dec. 7	99½ Aug. 22	100 Oct. 3
10,000	20,000	Van Sweringen 6s 1938	-----	-----	99¾	-----	100¼	-----	100¼ Dec. 17	100¼ Dec. 17	100 Nov. 10	100¼ Dec. 17
-----	20,000	Vanna Wat Pr Co 5½s 1957	-----	-----	-----	-----	-----	-----	-----	-----	94 Sept. 8	97 Mar. 27
-----	8,000	Vestern El Rys Corp 7s 1947	-----	-----	91	95	91	95	-----	-----	97¾ May 29	98 Feb. 28
-----	1,000	West End Street Ry 4s 1932	-----	-----	95	95¼	95	95¼	-----	-----	96¼ Apr. 9	96¼ Apr. 9
53,000	221,000	Western Tel & Tel 5s 1932	102	Sale	100⅛	Sale	99	100	99 Dec. 7	100¼ Dec. 24	99 Dec. 7	103 Mar. 16
13,000	539,000	Whitenights Inc 6½s 1832	105	Sale	-----	74	65½	74	64 Dec. 24	73 Dec. 27	64 Dec. 24	128 Mar. 21
-----	11,000	Wickwire Spen Steel 7s 1934	-----	-----	-----	-----	-----	-----	-----	-----	21 Jan 20	31 June 2
Shares.	Shares.	STOCKS Par.										
747	8,096	Boston & Albany 100	185	Sale	x----	187	180	Sale	178 Dec. 27	185½ Dec. 4	176¼ Sept. 19	194 May 1
1,682	44,780	Boston Elevated 100	96½	Sale	87½	Sale	88	Sale	83½ Dec. 10	89 Dec. 25	83 Oct. 15	99 Mar. 7
29	2,263	Preferred 100	101½	Sale	102½	-----	x99	101	96½ Dec. 12	103 Dec. 6	96½ Dec. 12	107½ Apr. 28
397	5,350	First preferred 100	114	Sale	116	Sale	111	Sale	110 Dec. 11	118 Dec. 7	110 July 10	120¼ Jan. 18
331	9,518	Second preferred 100	108	Sale	102⅛	Sale	104½	Sale	102 Dec. 1	105 Dec. 29	101¼ Oct. 18	112½ Mar. 8
913	47,579	Bost & Maine com unstpd 100	56	Sale	89	Sale	90	Sale	86 Dec. 1	92 Dec. 6	55 Jan. 3	92 Dec. 6
-----	1,037	Preferred unstamped 100	-----	-----	76½	-----	-----	-----	-----	-----	60½ Feb. 20	110 Aug. 24
90	3,517	Ser A 1st pf unstamped 100	80	Sale	90	-----	x86¾	-----	88¾ Dec. 27	92 Dec. 6	80 Jan. 3	98 May 16
-----	506	Series B 1st pref unstpd 100	121	-----	143	-----	x139	-----	-----	-----	121 July 3	155 Apr. 18
52	706	Ser C 1st pf unstamped 100	110	114	125	-----	x122¼	-----	125 Dec. 11	125 Dec. 11	114 Jan. 4	135 Mar. 12
10	425	Series D 1st pref unstpd 100	152½	Sale	180	-----	x175½	-----	181 Dec. 5	181 Dec. 5	150 July 7	190 Apr. 18
500	5,259	Preferred stamped 100	60½	61½	76½	-----	76½	-----	76½ Dec. 21	86½ Dec. 5	61¼ Jan. 26	90 May 16
494	5,268	Prior pref stamped 100	111⅞	Sale	109	Sale	108	Sale	107 Dec. 6	110 Dec. 17	107 Dec. 6	115 May 16
622	14,168	Ser A 1st pref stamped 100	x67½	-----	84¼	Sale	79¾	Sale	79½ Dec. 17	85 Dec. 4	69½ Jan. 4	87 Mar. 30
277	4,108	Ser B 1st pref stamped 100	106½	Sale	131½	-----	126½	-----	126 Dec. 19	133½ Dec. 4	106½ Jan. 3	145 Apr. 20
495	6,719	Ser C 1st pref stamped 100	98	Sale	116	Sale	111	-----	110¼ Dec. 27	116 Dec. 1	98 Jan. 3	131 Apr. 13
118	3,423	Ser D 1st pref stamped 100	130	-----	164	166	136½	-----	156½ Dec. 17	164½ Dec. 4	135 Jan. 4	172 Apr. 23
93	843	Neg receipts 50% paid	104¾	-----	106	-----	106	-----	104½ Dec. 27	106½ Dec. 5	104 Oct. 10	109½ Apr. 23
156	1,414	Boston & Providence 100	170	180	189	-----	x189	-----	185 Dec. 27	192 Dec. 14	173 July 6	192 Dec. 14
20	133	Chic Jct Ry & U S Y 100	150	-----	165	-----	x165	-----	165¼ Dec. 4	165¼ Dec. 4	151 Jan. 14	165¼ Oct. 8
281	2,779	Preferred 100	108	Sale	107	-----	x102½	105	104 Dec. 20	107 Dec. 10	104 Dec. 20	113¼ June 25
-----	328	Conn & Pass River pref 100	101	-----	x102	-----	x103	-----	-----	-----	101¾ Nov. 23	107 Apr. 17
1,826	9,676	East Mass St Ry Co 100	-----	33	29½	Sale	25	Sale	22½ Dec. 29	30 Dec. 1	22½ Dec. 29	43 Apr. 15
515	9,055	First preferred 100	73	Sale	71	75	70	Sale	70 Dec. 27	74¼ Dec. 4	70 Aug. 7	88 Apr. 12
30	3,800	Preferred B 100	x73	-----	x68	71	x68	70	68 Dec. 11	69 Dec. 20	63 Aug. 2	80½ Apr. 28
1,349	30,002	Adjustment 100	54	55	52	Sale	52½	54	51 Dec. 7	55 Dec. 4	50 July 9	65½ Apr. 5
1,526	14,381	Maine Central 100	64	Sale	63	65	x62	63	59¼ Dec. 8	65 Dec. 10	59¼ Feb. 16	72⅛ Sept. 11
-----	748	Preferred 100	85½	89	84	88	82	85	-----	-----	81¾ Aug. 25	88 Nov. 13
6,266	90,511	N Y N H & Hartford 100	62¼	Sale	77¾	Sale	81½	Sale	70½ Dec. 8	82⅞ Dec. 31	54⅜ June 29	82⅞ Dec. 31
130	1,660	Northern New Hampshire 100	102½	-----	100¼	-----	x102¼	-----	102¼ Dec. 20	105 Dec. 3	100 Nov. 5	111 May 16
34	564	Norwich & Worcester pref 100	132	-----	134	Sale	133¾	-----	133¾ Dec. 24	134 Dec. 1	132 Jan. 25	140 June 2
302	6,023	Old Colony 100	135	Sale	136⅝	-----	136½	Sale	135 Dec. 15	137 Dec. 5	131½ July 25	141 Apr. 24
10,580	85,006	Pennsylvania RR 50	64⅛	Sale	73⅛	Sale	76¾	Sale	69⅜ Dec. 10	76¾ Dec. 31	62 June 19	76¾ Dec. 31
24	531	Providence & Worcester 100	184	185	189	-----	178¼	-----	178 Dec. 13	182 Dec. 4	178 Dec. 13	191 Apr. 2
201	1,781	Vermont & Massachusetts 100	118	-----	116	-----	118	Sale	115 Dec. 11	118 Dec. 31	113 Oct. 3	121 Apr. 12
		MISCELLANEOUS—										
255	2,184	American Brick Co *	-----	18	17	18	19½	Sale	16 Dec. 17	19½ Dec. 31	16 June 28	20 Mar. 30
1,358	2,108	Amer Cities Pr & Lt Corp	-----	-----	63½	-----	63½	Sale	63½ Dec. 3	63½ Dec. 3	63½ Nov. 14	64 Nov. 30
2,389	2,849	Amer & Gen Securities Corp $3 ser 1st pref allot ctfs	-----	-----	74	Sale	75	Sale	73¼ Dec. 11	75 Dec. 26	73¼ Dec. 11	75 Nov. 16
880	48,672	Amer Pneumatic Service 25	4	Sale	3	3⅝	3	3½	2½ Dec. 21	3⅝ Dec. 6	2½ Dec. 21	4½ June 6
1,670	21,943	Preferred 50	21	Sale	17	Sale	16	Sale	15½ Dec. 29	18¾ Dec. 11	15 June 23	24¾ Feb. 14
120	3,289	First preferred 50	48¾	50	47	-----	47½	50	47 Dec. 3	48¼ Dec. 20	47 Aug. 7	51 Apr. 12
-----	1,000	American Elec Pr Corp, pfd. *	-----	-----	84	-----	84	-----	-----	-----	93¼ Apr. 25	94½ May 7
7,903	116,452	Amer Telep & Teleg 100	178¼	Sale	195¼	Sale	193¼	Sale	185¾ Dec. 8	195½ Dec. 1	171⅛ July 24	207¾ May 18
18,365	195,525	Amoskeag Mfg Co *	22½	Sale	23¼	Sale	24⅜	Sale	20¼ Dec. 19	24½ Dec. 31	18 Aug. 15	25⅛ Apr. 28
75	10,115	Atlas Tack Corp *	7½	-----	-----	-----	-----	-----	1½ Dec. 26	1½ Dec. 26	1½ Dec. 26	17¼ June 5
1,641	6,527	Beacon Oil Co com tr ctfs *	-----	-----	-----	-----	22⅛	Sale	21 Dec. 29	24¾ Dec. 4	14⅜ Feb. 20	24¾ Dec. 4
587	21,667	Bigelow-Hartf Carpet *	93	Sale	97½	Sale	95	Sale	93 Dec. 7	97½ Dec. 1	87½ Sept. 18	99¾ May 25
15	1,434	Preferred 100	101½	-----	100½	103	102	103	101 Dec. 12	101 Dec. 12	x100 Oct. 31	110 Mar. 30
-----	400	Bird Grocery Stores	x20	21	-----	-----	-----	-----	-----	-----	22 Feb. 14	22 Feb. 14
438	4,874	Brown & Co	-----	-----	94	Sale	93	Sale	93 Dec. 11	95 Dec. 3	92 Nov. 16	98½ May 18
1,140	2,215	Capital Adminis Co, Ltd— pref ser A allot ctfs	-----	-----	72	73	70	73	72 Dec. 4	73 Dec. 3	72 Nov. 30	73 Nov. 20
7,775	11,190	Columbia Graphophone	-----	-----	84½	Sale	76¼	Sale	62⅞ Dec. 10	84½ Dec. 1	62⅞ Dec. 10	84½ Nov. 30
-----	5,100	Coldak Corp class A T C	.10	Sale	-----	-----	-----	-----	-----	-----	.05 Mar. 28	.40 Jan. 19
100	375	Consol Automat Merch Corp com capital stock T C	-----	-----	15	-----	14	15	14 Dec. 17	14 Dec. 17	13 Oct. 4	15 Nov. 27
225	13,570	Consol Laundries com v t c	-----	-----	20⅛	21	18	20	12 Dec. 12	20½ Dec. 3	12 Dec. 12	23 Oct.
1,271	18,499	Continental Securities Corp.	81	85	115	Sale	115	Sale	110 Dec. 8	120 Dec. 5	81 Jan. 5	134½ Apr. 29
-----	572	Preferred 100	-----	-----	-----	83	-----	83	-----	-----	82 Aug. 15	85½ June 18

* No par value

AGGREGATE SALES In December	AGGREGATE SALES 12 Months 1928.	BOSTON STOCK EXCHANGE STOCKS	Par.	Price about Jan. 3 1928. Bid.	Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Ask.	Dec. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.												
2,235	14,890	Crown Cork & Seal Ltd com		-----	-----	14¾	Sale	15	Sale	13¼ Dec. 20	15½ Dec. 22	13¼ Dec. 20	18 Oct. 25
------	6,025	Crown Cork & Seal com stock		-----	-----	43	55	45	47½	-----	-----	50 Sept. 17	52 Sept. 27
------	1,558	Dixie Gas & Utilities		-----	-----	-----	7½	-----	7½	-----	-----	9 Mar. 23	14¼ Apr. 25
------	290	Dixie Gulf Gas Co pref		-----	-----	-----	90	x----	85	-----	-----	95 Mar. 5	97½ Mar. 6
------	3,657	Dominion Stores Ltd	*	109	Sale	153	-----	x150	-----	-----	-----	105½ Jan. 17	141 June 19
1,685	31,158	East Boston Land	10	2½	3	7¾	Sale	6⅝	7	6 Dec. 10	7¾ Dec. 1	2½ Jan. 11	7¾ Nov. 30
12,179	56,127	Eastern Manufacturing	5	1¾	2	2⅛	Sale	2¾	Sale	2 Dec. 6	3 Dec. 31	1½ Jan. 5	3 Dec. 31
4,891	137,780	Eastern SS Lines, Inc	25	93	Sale	105	Sale	99¼	Sale	98½ Dec. 10	107½ Dec. 1	86 Feb. 18	118 May 25
4,810	30,774	Preferred	*	48	Sale	47¾	Sale	x46¼	48	46⅝ Dec. 7	48¼ Dec. 20	45 Sept. 14	51 Apr. 26
185	4,588	First preferred	100	103½	Sale	101½	102½	x101½	102	100 Dec. 22	102¾ Dec. 10	100 Nov. 1	108 Apr. 13
11,205	40,471	Economy Grocery Stores	*	11½	Sale	21	Sale	23¼	Sale	19¼ Dec. 10	24 Dec. 19	11½ Jan. 3	24 Dec. 19
3,015	47,853	Edison Elec Illumination	100	265	Sale	273½	Sale	275	Sale	270 Dec. 19	283 Dec. 7	252 Feb. 20	305 May 16
6,285	6,285	Employers' Group Assoc T C		-----	-----	-----	-----	39⅝	Sale	38 Dec. 21	42 Dec. 18	38 Dec. 21	42 Dec. 18
38	1,379	Fed Water Service Corp cl A	*	34¼	35	41	44	52	54	42 Dec. 18	42 Dec. 18	33¼ Mar. 28	42 Dec. 18
------	120	Florida Public Service	100	-----	-----	93	-----	x92	-----	-----	-----	82⅝ Nov. 19	102 Mar. 26
220	29,220	Galveston Houston Elec	100	32	33	32	Sale	26⅛	28	25 Dec. 21	32 Dec. 1	25 Dec. 31	43 May 15
910	6,028	Preferred	100	75	76	69	Sale	60¼	62½	60 Dec. 19	69 Dec. 1	60 Dec. 19	86¼ Apr. 3
1,176	20,650	General Alloy		13¼	Sale	15	16	x14	15½	15¾ Dec. 3	16½ Dec. 5	10 June 15	16½ Dec. 5
295	4,789	General Pub Serv Corp com	*	-----	-----	29	29½	-----	-----	26 Dec. 18	30 Dec. 4	16½ Jan 16	30 May 15
205	6,632	German Credit Inv 1st pref		r20	21½	x18	19	r18¼	-----	18¼ Dec. 29	19 Dec. 17	17⅝ Nov. 12	22½ Apr. 16
7,112	10,427	Georgian Inc (The)		13⅝	13¾	7½	8½	6½	8	6 Dec. 10	8½ Dec. 18	6 Oct. 23	13½ Jan. 12
2,639	13,834	Class A preferred	20	20¼	Sale	17½	Sale	17¾	Sale	17 Dec. 20	17¾ Dec. 31	16 Aug. 1	20¼ Jan. 3
1,055	23,267	Gilchrist Co	*	35	Sale	29	Sale	29	Sale	27 Dec. 12	29½ Dec. 28	27 Dec. 12	35½ Jan. 21
9,737	79,979	Gillette Safety Razor Co	*	103	Sale	119¾	Sale	115⅝	Sale	112½ Dec. 10	120 Dec. 1	98 June 25	123¼ Oct. 8
1,660	10,185	Greenfield Tap & Die	25	12	12½	12½	Sale	11½	12¼	11½ Dec. 21	13 Dec. 1	9¼ Aug. 2	13 Jan. 13
957	7,914	Greif Bros Coopge cl A com	*	42¼	Sale	40¼	Sale	40	Sale	39¼ Dec. 31	41½ Dec. 4	39 July 13	46 Sept. 12
725	3,194	Hathaways Bakeries Inc cl A		-----	-----	43⅞	45	43	Sale	43 Dec. 31	43⅛ Dec. 8	43 Sept. 27	49 Nov. 16
45	567	Preferred		-----	-----	110	-----	109	-----	103½ Dec. 19	110 Dec. 21	101¼ Aug. 15	111 Nov. 1
12,190	28,360	Haygart Corp cap stk tr ctfs		-----	-----	46¼	Sale	48¾	Sale	42¾ Dec. 10	48¾ Dec. 31	42¾ Dec. 10	49 Nov. 15
3,792	44,953	Hood Rubber	*	43	Sale	27¾	Sale	26½	Sale	25 Dec. 7	28 Dec. 3	24 Nov. 15	43½ Jan. 3
------	315	Houston Gulf Gas Co		-----	-----	-----	-----	-----	-----	-----	-----	14½ June 22	19 May 2
2,766	5,266	Hygrade Lamp com stk tr ctfs		-----	-----	39	Sale	39½	Sale	37¼ Dec. 10	40 Dec. 3	37¼ Dec. 10	40⅞ Nov. 1
1,011	40,024	Insurance Sec	10	-----	-----	32¾	Sale	r31	32	25 Dec. 31	33½ Dec. 1	24⅝ Sept. 20	34 Nov. 30
100	1,317	Int Buttonhole Sew Mach	10	-----	-----	9⅝	10	r9⅝	10½	9½ Dec. 18	9½ Dec. 18	8 Mar. 7	9½ Nov. 22
1,298	36,563	Intl Com		55⅝	Sale	75⅝	Sale	69⅝	Sale	63½ Dec. 15	76½ Dec. 5	45¾ Feb. 20	76½ Dec. 5
------	5,357	Italian Superpower Corp cl A		-----	-----	13	-----	10½	-----	-----	-----	7 Jan. 24	23⅛ May 15
115	1,594	Kidder Peab Accept cl A pf	100	95	-----	93	-----	93	-----	93 Dec. 4	95 Dec. 6	93 Nov. 1	95¼ Jan. 16
------	345	Kings Co		-----	-----	-----	-----	-----	-----	-----	-----	75⅝ Mar. 2	80½ Feb. 14
729	7,388	Libby McNeil Libby	10	9¼	9⅝	15½	Sale	14¼	15	13 Dec. 10	15½ Dec. 1	9 Jan. 7	15½ Dec. 1
4,669	55,546	Loew's Theatres	25	7¼	7¾	12½	Sale	13	Sale	11¾ Dec 7	14 Dec. 21	7¼ Jan. 4	15 Sept. 14
1,280	168,733	Massachusetts Gas Co	100	111½	111¾	132	Sale	128¼	Sale	124 Dec. 11	133 Dec. 6	109 Feb. 3	155 May 15
984	12,875	Preferred	100	79	Sale	76⅝	Sale	76⅝	Sale	76⅝ Dec. 8	78¾ Dec. 8	75¾ Nov. 15	88 May 8
31,021	138,480	Mass Util Associates v t c		-----	-----	12½	Sale	12	Sale	11½ Dec. 18	12½ Dec. 10	11½ Dec. 18	14⅝ Sept. 21
1,120	17,623	Mergenthaler Linotype	100	106	Sale	105	Sale	103	Sale	103 Dec. 15	106½ Dec. 3	98 Oct. 16	112 Jan. 10
------	25	Metropolitan Ice Co pref	100	-----	-----	-----	-----	-----	-----	-----	-----	101 May 8	104½ June 11
180	4,282	Mortgage Bank of Colombia— American shares		-----	-----	45	46	44	44½	44 Dec. 19	45½ Dec. 5	43½ Aug. 7	52 Apr 18
1,262	36,337	National Leather	10	3⅛	Sale	4½	Sale	4½	Sale	3⅞ Dec. 7	4¾ Dec. 4	3⅝ Nov. 5	6 May 8
652	73,612	Nat M'factures&Stores Corp	*	33¼	33½	41	44	37	40	39½ Dec. 19	42¾ Dec. 6	30 Apr. 17	47 Nov. 2
4,040	14,725	Nat Service Co com shs tr ctfs		-----	-----	6⅝	Sale	6	6½	6 Dec. 20	6⅝ Dec. 1	5⅛ Nov. 5	6⅝ Dec. 1
------	3,380	Nehi Corp com stk tr ctfs		-----	-----	29	30½	r----	30	-----	-----	24½ Oct. 23	30 Nov. 30
1,295	47,747	Nelson Corp (Herm) tr ctfs	5	x31¼	Sale	27	Sale	25	26	24½ Dec. 26	27 Dec. 1	24 Oct. 30	34½ May 7
1,392	14,608	New Engl Equity Corp		28	28½	37	38⅛	39½	Sale	36 Dec. 17	40 Dec. 21	25 Jan. 24	43½ Aug. 1
35	3,176	Preferred	100	94	100	96	98	x93	98	94 Dec. 21	99 Dec. 18	93 Jan. 31	100 Jan. 4
------	230	New Engl Gas & El $5½ div pf	*	99½	Sale	96⅝	-----	-----	-----	-----	-----	99 Jan. 6	99½ Feb. 3
10,370	16,224	New Engl Oil Refining Co		*.07	.10	-----	25c	10c	Sale	5c Dec. 13	25c Dec. 5	.05 Dec. 13	.48 Aug. 6
790	2,085	Preferred	100	-----	-----	1	Sale	-----	75c	30c Dec. 19	1 Dec. 1	.30 Dec. 19	3½ Aug. 15
212	2,422	New England Public Service	*	102¼	Sale	100	101	x97¼	Sale	97¼ Dec. 31	100 Dec. 3	97¼ Dec. 31	110¼ Feb. 15
231	2,998	Prior preferred	100	104	Sale	x103¼	-----	102¼	Sale	103 Dec. 17	103¾ Dec. 12	103 Aug. 1	111½ May 21
3,920	8,550	New England Sou Mills	*	.10	Sale	25c	Sale	10c	25c	18c Dec. 29	30c Dec. 4	.10 Jan. 3	.55 Mar. 9
25	905	Preferred	100	4	4¼	1	2½	1¼	-----	1 Dec. 26	1¼ Dec. 7	1 Dec. 26	4½ Feb. 29
2,486	29,988	New England Tel & Tel	100	138¼	Sale	144	Sale	145	Sale	139 Dec. 10	145 Dec. 31	x137 Mar. 9	152 May 16
------	403	North Amer Utility 50% paid	*	x47	48¼	-----	-----	-----	-----	-----	-----	44¼ Apr. 5	51 Sept. 28
------	201	Full part	*	91	-----	-----	-----	-----	-----	-----	-----	90 Sept. 26	99 Oct. 1
------	681	No Atlan Oyster Farms cl A	40	-----	22	17	-----	17	-----	-----	-----	8 Aug. 4	18 May 15
814	2,786	Northern Texas Electric	100	15	Sale	-----	14	10	Sale	8 Dec. 27	13 Dec. 7	8 Dec. 27	21½ Mar. 21
205	2,442	Preferred	100	45½	Sale	40	42	38	Sale	36 Dec. 20	41 Dec. 7	40 Nov. 9	60 May 18
------	848	Olympia Theatre ctfs		16½	18½	14½	15½	14¾	16	-----	-----	14½ Aug. 13	17 Mar. 19
6,632	65,730	Pacific Mills	100	40	Sale	32⅛	Sale	31	Sale	30 Dec. 26	33 Dec. 4	25 Aug. 17	40½ Jan. 3
361	1,410	Plant (Thomas) 1st pref	100	20	23	25	30	24½	Sale	24 Dec. 20	25⅛ Dec. 11	12 July 19	25¾ Nov. 28
379	4,620	Reece Button Hole Mach	10	15¾	16	17½	-----	17½	Sale	17½ Dec. 4	18 Dec. 10	15 Mar. 27	18 Dec. 10
1,375	4,190	Reece Folding Mach	10	1¼	1⅜	1⅛	2	1¾	2	1½ Dec. 22	2 Dec. 6	1¼ Feb. 24	2¼ May 11
3,246	30,150	Ross Stores (The) Inc		-----	12½	32	Sale	23	Sale	23 Dec. 31	33½ Dec. 3	12 Feb. 16	36⅜ June 7
------	340	Preferred	100	-----	98	-----	94¾	x----	94	-----	-----	85 Apr. 16	95 Nov. 30
------	110	Safeway Stores pref part	100	100¼	-----	99	100	x97	100	-----	-----	100 May 3	105¼ Feb. 18
4,617	4,617	Shawmut Assn T C		-----	-----	25	Sale	24½	Sale	24 Dec. 6	25 Dec. 1	24 Dec. 6	25 Dec. 1
------	360	Southern Ice Co		-----	-----	16	18	15	16	-----	-----	17 Mar. 14	20 June 1
------	155	Preferred	100	-----	-----	85	88	x83	86	-----	-----	82 Feb. 16	87 Sept. 29
------	3,169	So New England Ice		9¼	10¼	10⅝	-----	-----	-----	-----	-----	9 Jan. 20	14½ Feb. 10
------	991	Prior preferred	100	-----	92	80	84	80	84	-----	-----	78¼ Oct. 31	90 Feb. 17
------	1,676	Southern Phosphate Corp		-----	-----	-----	-----	-----	-----	-----	-----	1⅛ May 7	6 May 18
10	1,024	Standard Gas & Elec com	*	-----	-----	-----	-----	-----	-----	65½ Dec. 18	65½ Dec. 18	61¼ Feb. 8	69¼ Jan. 27
7,805	75,099	Sterling Sec Corp pf alliot ctfs		-----	-----	34	Sale	x31⅛	Sale	31½ Dec. 20	34 Dec. 1	31 June 23	37 May 21
------	30,437	Swedish Am Inv pref tr ctf	100	126	Sale	178	-----	-----	-----	-----	-----	123½ June 18	201½ Oct. 13
3,871	23,106	Swift & Co	100	125¼	Sale	135	Sale	141	Sale	132 Dec. 13	141 Dec. 27	124¾ Jan. 6	150 Nov. 13
2,785	11,131	Torrington Co (new)	*	-----	-----	85⅛	Sale	83¾	Sale	82¼ Dec. 19	90 Dec. 4	65 Sept. 17	90 Dec. 4
22,120	84,703	Tower Mfg	5	3½	Sale	7	Sale	8½	Sale	6½ Dec. 10	9 Dec. 1	.90 Mar. 19	9 Dec. 1
855	26,015	Traveler Shoe Co		20½	Sale	21	Sale	19	Sale	19 Dec. 29	21½ Dec. 4	17 Aug. 15	26⅞ Apr. 16
450	7,644	Union Copper Land & Min	25	50	75	75c	99c	75c	1	50c Dec. 27	75c Dec. 8	.40 Apr. 27	1⅛ Sept. 22
11,955	60,962	Union Twist Drill	5	11	13	24	Sale	30	Sale	23½ Dec. 3	30½ Dec. 22	11 Apr. 12	30½ Dec. 22
270	174,821	United Elec Coal		-----	-----	84	Sale	72	Sale	67½ Dec. 27	85½ Dec. 1	40¾ Apr. 20	85½ Dec. 1
1,360	1,360	Rights		-----	-----	-----	-----	-----	-----	9½ Dec. 10	15 Dec. 4	9½ Dec. 10	15 Dec. 4
11,737	126,979	United Shoe Mach Corp	25	64	Sale	75¼	Sale	75¼	Sale	73 Dec. 10	75¼ Dec. 1	63½ Mar. 9	77 May 16
1,353	19,120	Preferred	25	30½	Sale	31⅛	Sale	31½	Sale	31⅛ Dec. 1	31½ Dec. 1	29⅝ Mar. 22	32 June 15
1,569	22,108	U S Brit Inv Co $3 pf alliot ctf		-----	-----	76	76¾	78½	80½	76 Dec. 3	81 Dec. 17	71½ Feb. 21	96½ May 4
150	24,861	U S & For Sec Corp 1st pref		95	Sale	94	95	94	-----	93 Dec. 11	95 Dec. 26	93 Dec. 11	101 Feb. 1
7,393	12,103	U S & Internat Secur Corp— 1st pref alliot ctfs 2-5% pd		-----	-----	25	Sale	25¼	Sale	25 Dec. 1	25¼ Dec. 31	25 Oct. 30	25½ Nov. 14
4,995	7,390	Utility Equities Corp $5.50 div priority stk alliot ctfs		-----	-----	101	Sale	100¼	Sale	100 Dec. 8	101¾ Dec. 3	100 Nov. 26	102 Nov. 27
6,011	383,050	Venezuela Holding Corp		8½	Sale	12½	Sale	8½	9½	8¼ Dec. 22	12½ Dec. 1	7¼ Nov. 13	36 May 11
15,080	(?)	Venezuelan Mex Oil Corp	10	-----	-----	66	Sale	72	Sale	65 Dec. 3	75 Dec. 19	19 Jan. 3	75 Dec. 19
3,700	52,919	Waldorf System Inc	*	19½	Sale	23¾	Sale	26	Sale	23 Dec. 8	28⅛ Dec. 15	19½ Jan. 3	28⅛ Dec. 15
195	4,430	Waltham Watch class B	*	60	65	65⅛	Sale	64	65½	63½ Dec. 27	65½ Dec. 21	60 Jan. 5	90 Mar. 27
246	4,918	Preferred	100	88	Sale	90	Sale	90	Sale	90 Dec. 1	91 Dec. 3	82 Sept. 20	98 May 7
46	1,198	Prior preferred	100	105	Sale	102	104	x100	-----	101 Dec. 18	102 Dec. 6	101 Sept. 25	106½ Mar. 5
235	9,443	Walworth Co	20	16¾	17½	22	Sale	22½	23½	21 Dec. 27	22½ Dec. 4	14¼ Aug. 10	26½ Sept. 20
2,570	43,595	Warren Bros	50	161	Sale	158	162	165	Sale	142½ Dec. 17	165 Dec. 31	141 June 19	192½ Apr. 11
80	5,248	1st preferred	50	50	Sale	49⅛	-----	r50	52	49 Dec. 22	51 Dec. 22	49 Nov. 20	60 Apr. 14
35	651	2d preferred	50	51	-----	53	Sale	x52½	-----	51⅝ Dec. 22	53 Dec. 1	51⅝ Dec. 22	60¼ May 9
1,466	5,046	Westfield Mfg Co cap stock		-----	-----	67	Sale	69½	72	64 Dec. 5	73 Dec. 10	43½ Sept. 28	73 Dec. 18
20	41	Preferred	100	-----	-----	108	Sale	110	-----	108 Dec. 1	111 Dec. 11	108 Dec. 1	110 Oct. 23
16,326	21,153	Whitenights, Inc		-----	-----	12	Sale	15	Sale	12 Dec. 1	17 Dec. 4	2¼ Nov. 16	31¼ Apr. 17
------	380	Will & Baumer Candle	*	18	-----	16⅝	18	16⅝	18	-----	-----	16⅝ Nov. 28	18 Feb. 23
		MINING—											
1,265	4,665	Adventure Cons Copper	25	.10	.25	15c	40c	25c	Sale	15c Dec. 22	25c Dec. 31	.05 Jan. 7	.40 Nov. 15
5,905	100,230	Arcadian Consol Min Co	25	-----	-----	1⅞	Sale	1⅝	Sale	1¼ Dec. 18	1⅞ Dec. 1	1 1/16 June 15	2¾ May 16
13,306	99,593	Arizona Commercial	5	3¼	Sale	4⅛	Sale	4¾	Sale	3¾ Dec. 27	4⅛ Dec. 1	3¼ Mar. 21	6 Jan. 3
------	1,743	Arnold Mining Co	25	.25	-----	40c	75c	40c	75c	-----	-----	.25 Aug. 7	.75 May 7
2,083	24,335	Bingham Mines	10	54¾	56	47	Sale	52½	Sale	46 Dec. 6	52½ Dec. 31	41 Oct. 1	56 Jan. 14
------	125	Butte Superior Mining Co		-----	-----	-----	-----	-----	-----	-----	-----	62 Apr. 17	62 Apr. 17
3,237	164,386	Calumet & Hecla	25	22¼	Sale	44½	Sale	47½	Sale	36 Dec. 7	47½ Dec. 31	20¼ Jan. 10	47½ Dec. 31
655	6,060	Cliff Mining Co	25	.17	.25	35c	40c	25c	38c	35c Dec. 6	37c Dec. 5	16c Apr. 4	46c Nov. 20
27,001	243,947	Copper Range Co	25	19	Sale	28	Sale	27¼	Sale	23¼ Dec. 8	28½ Dec. 1	14½ Mar. 14	29¾ Nov. 28
10,127	125,039	East Butte Copper Mining	10	2¼	Sale	4¾	Sale	3⅞	Sale	3¼ Dec. 8	4¾ Dec. 1	1⅝ Feb. 4	5 Oct. 24
145	3,635	Franklin Mining Co	25	.60	1	1⅝	2	1	1⅝	1 Dec. 19	1⅝ Dec. 4	.40 Aug. 1	1½ Dec. 4
2,077	44,536	Hancock Consolidated	25	.85	Sale	2½	3	2	3	1¾ Dec. 19	2½ Dec. 3	.30 Mar. 26	4¾ July 3
5,767	22,838	Hardy Coal Co	1	9	Sale	2½	3	2¾	Sale	2 Dec. 26	2½ Dec. 7	2 Dec. 26	12 Jan. 14
1,060	20,427	Helvetia	25	.45	.60	95c	1¼	85c	1	60c Dec. 29	95c Dec. 3	.50 Apr. 10	1¾ Apr. 18

* No par value x Ex-dividend

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	BOSTON STOCK EXCHANGE	Price about Jan. 3. 1928. Bid.	Price about Jan. 3. 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares											
1,590	28,276	Island Creek Coal 1	54	Sale	54	Sale	53½	Sale	52 Dec. 10	57 Dec. 15	47 Aug. 8	60 May 11
148	832	Preferred 1	105½	-----	105	106	x105	106	105 Dec. 3	105 Dec. 3	103½ June 27	106½ Apr. 20
14,379	130,199	Isle Royal Copper 25	14½	Sale	27⅞	Sale	26½	Sale	23 Dec. 18	28 Dec. 3	x11½ Feb. 28	28½ Nov. 28
14,806	84,953	Keewenaw Copper 25	2	2¼	9½	Sale	7½	Sale	6 Dec. 10	9¾ Dec. 3	1¼ Mar. 23	10 Nov. 30
2,751	30,663	Lake Copper Corp 25	1⅝	Sale	2	2¼	1¾	1¾	1⅛ Dec. 8	2 Dec. 3	1 Feb. 24	3 May 15
2,910	22,861	LaSalle Copper 25	.99	1¼	2¼	Sale	1½	Sale	1¼ Dec. 28	2⅜ Dec. 5	.75 Feb. 20	2¾ June 2
807	30,814	Mason Valley Mine 5	1½	1⅝	1¾	Sale	1¾	Sale	1⅝ Dec. 3	2 Dec. 19	1 Nov. 21	2⅛ Sept. 26
755	14,880	Mass Consolidated 25	.50	Sale	1	Sale	70c	-----	60c Dec. 17	1⅛ Dec. 1	.20 Mar. 30	1⅛ Dec. 5
4,985	43,038	Mayflower & Old Colony 25	.60	.90	85c	1	85c	Sale	50c Dec. 29	1 Dec. 10	.25 Oct. 17	1¼ May 15
4,292	113,817	Mohawk 25	49¼	Sale	55	Sale	43½	Sale	43 Dec. 8	55 Dec. 1	35¼ Nov. 16	65 Apr. 0
950	32,442	New Cornelia Copper 5	29¼	Sale	42¼	Sale	42	43	36 Dec. 7	42¼ Dec. 1	25½ Feb. 29	46 Nov. 1
9,880	63,700	New Dominion Copper 1	-----	.15	10c	35c	30c	40c	20c Dec. 26	50c Dec. 3	.10 Mar. 10	.86 Nov. 8
120	3,484	New River Co pref 100	-----	56	60	64	-----	60	60 Dec. 6	60 Dec. 6	52 Sept. 5	65 Nov. 30
6,785	17,394	Nipissing Mines 5	5¾	Sale	3	3¼	x3½	Sale	3 Dec. 3	4¾ Dec. 15	2¾ Nov. 20	5⅛ Jan. 21
190,780	532,749	North Butte 15	1½	Sale	7¾	Sale	6½	Sale	5⅝ Dec. 8	8 Dec. 1	.90 Jan. 6	8 Nov. 3
851	2,786	North Lake Mining Co 25	.10	.20	30c	50c	17c	50c	15c Dec. 19	30c Dec. 3	.10 Nov. 15	.70 Sept. 27
708	16,512	Ojibway Mining 25	.75	1¼	3	3½	3	3½	2¼ Dec. 12	3⅛ Dec. 22	.60 Feb. 24	4 Nov. 20
15,747	146,692	Old Dominion Co 25	12½	Sale	19⅝	Sale	19⅜	Sale	15½ Dec. 10	19⅜ Dec. 4	9 Mar. 8	20⅛ Nov. 23
3,855	37,569	Pond Cr Pocahontas Co *	12	Sale	12½	12½	12½	Sale	11¼ Dec. 10	13¾ Dec. 13	11 Oct. 17	17½ May 13
21,680	317,712	Quincy 25	15¼	Sale	43	Sale	47¾	Sale	36 Dec. 17	48¾ Dec. 31	12⅛ Apr. 18	48¾ Dec. 31
8,168	92,496	St Mary's Mineral Land 25	30	Sale	37¾	Sale	36½	Sale	32 Dec. 7	37½ Dec. 3	21½ Mar. 27	38⅝ Nov 17
5,961	37,289	Shannon 10	.50	Sale	40c	50c	36c	Sale	30c Dec. 3	41c Dec. 28	.25 Mar. 8	.70 May 14
-----	200	South Lake Mining Co 25	-----	-----	20c	-----	-----	-----	-----	-----	.30 July 18	.50 May 17
3,770	21,640	Superior-Boston Copper 10	.35	.50	55c	Sale	40c	60c	32c Dec. 29	55c Dec. 1	.15 Mar. 12	.75 May 16
12,405	73,415	Utah Apex Mining 5	5	5¼	4¼	Sale	4¼	Sale	3⅞ Dec. 29	4⅞ Dec. 4	3⅛ Aug. 14	5¼ Jan. 4
13,890	161,573	Utah Metal & Tunnel 1	1⅛	Sale	1⅛	Sale	1⅛	Sale	1⅛ Dec. 1	1⅜ Dec. 3	1 Feb. 9	1⅞ Apr. 11
320	7,325	Victoria 25	a1¼	1¾	1¾	2	1¾	2	1¾ Dec. 5	1¾ Dec. 5	.95 Apr. 12	2¼ Sept. 11
-----	18,755	Winona 25	20	.35	-----	-----	-----	-----	-----	-----	.10 Feb. 7	.35 May 15

* No par value. a Assessment paid. x Ex-dividend.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.		1928.	1927.	Bond Sales.	1928.	1927.
December	Shares	98,461	113,426	December	$788,900	$1,188,600
Jan. 1 to Dec. 31		1,123,027	923,327	Jan. 1 to Dec. 31	9,520,350	12,009,790

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 3 1928. Bid.	Price Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 30. Bid.	Dec. 30. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
		BALTIMORE CITY BONDS										
------	1,500	4s Sewerage 1971	-----	-----	-----	-----	-----	-----	-----	-----	98 June 26	100 June 25
1,400	50,500	4s Sewer Loan 1961	-----	-----	-----	-----	-----	-----	99½ Dec. 21	99½ Dec. 21	98 Aug. 17	103¼ Feb. 16
1,000	11,600	4s Jones Falls 1961	102	-----	100	Sale	-----	-----	100 Dec. 1	100 Dec. 1	98 Aug. 28	102½ Feb. 14
2,600	60,600	4s School House 1961	-----	-----	-----	-----	99	-----	99½ Dec. 21	100 Dec. 10	98 June 26	102½ Jan. 20
------	29,600	4s Dock Improvement 1961	-----	-----	-----	-----	-----	-----	-----	-----	98¾ Aug. 7	103¼ Feb. 24
1,100	23,500	4s Conduit 1962	102	-----	-----	-----	-----	-----	99½ Dec. 11	99½ Dec. 11	99 Oct. 11	103⅛ Feb. 14
------	5,300	4s Burnt District 1960	-----	-----	-----	-----	-----	-----	-----	-----	98 June 27	102½ Feb. 20
12,200	74,200	4s Water Loan 1958	-----	-----	100	Sale	-----	-----	99½ Dec. 20	100 Dec. 1	98 June 26	103 Jan. 25
7,000	10,900	4s Conduit 1958	102	-----	100	Sale	-----	-----	100 Dec. 1	100 Dec. 1	99 Sept. 19	102½ Jan. 25
------	3,000	4s Coupon office 1958	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Oct. 27	99¾ Oct. 27
2,000	19,000	4s Engine House 1957	-----	-----	-----	-----	-----	-----	99¼ Dec. 28	99¼ Dec. 28	98 June 26	103⅛ Feb. 9
2,000	11,100	4s School House 1957	-----	-----	-----	-----	-----	-----	99¾ Dec. 11	99¾ Dec. 11	97½ July 14	102 Jan. 14
------	17,200	4s 2d Water Serial 1957	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Sept. 24	103⅛ Feb. 17
2,000	15,900	4s Public Park Impt 1955	-----	-----	-----	-----	-----	-----	99½ Dec. 26	99½ Dec. 26	98 Oct. 10	102½ Jan. 25
10,000	33,600	4s Annex Impt 1954	102	-----	-----	-----	99½	Sale	99¼ Dec. 28	99¾ Dec. 22	98 June 26	103 Feb. 24
8,500	72,500	4s Paving Loan 1951	-----	-----	100	Sale	-----	-----	99½ Dec. 8	100 Dec. 2	97½ Oct. 10	103 Jan. 26
3,000	3,000	Paving & Bridge coup 4s 1946	-----	-----	-----	-----	-----	-----	100 Dec. 1	100 Dec. 1	100 Dec. 1	100 Dec. 1
------	7,600	4s 2d School Serial 1943	-----	-----	-----	-----	-----	-----	-----	-----	98 June 26	102½ Feb. 14
------	11,600	4s Coup B Ser 1938	-----	-----	-----	-----	-----	-----	-----	-----	101 Mar. 29	102 Jan. 14
100	20,600	4s Annex Impt 1951	102	-----	-----	-----	-----	-----	99¾ Dec. 21	99¾ Dec. 21	98½ June 21	102 Mar. 15
------	1,000	4s (Coupon) sewer 2d Ser 1950	-----	-----	-----	-----	-----	-----	-----	-----	99½ June 20	99½ June 20
------	1,700	4s 2d Water Ser 1947	-----	-----	-----	-----	-----	-----	-----	-----	101½ Mar. 24	101½ Mar. 24
------	1,000	4s 2d Water Ser 1946	-----	-----	-----	-----	-----	-----	-----	-----	99½ Oct. 4	101¼ Mar. 29
------	3,500	4s 2d School Ser 1947	-----	-----	-----	-----	-----	-----	-----	-----	99½ July 9	101⅞ Mar. 29
------	31,200	3½s New Sewer 1980	-----	-----	-----	-----	-----	-----	-----	-----	90 June 21	93 Jan. 12
------	200	3½s 1928	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Feb. 20	99¾ Feb. 20
------	26,400	3½s Consolidated 1030	-----	-----	-----	-----	-----	-----	-----	-----	99½ May 1	101 July 14
------	1,200	3½s Refunding 1940	-----	-----	-----	-----	100½	-----	-----	-----	103⅛ May 15	103¼ May 15
------	2,800	Alabama Co gen 6s 1933	102	Sale	-----	-----	-----	-----	-----	-----	100 Nov. 1	102 Jan. 3
------	8,000	Alabama Coal & Iron 5s 1933	-----	-----	-----	-----	-----	-----	-----	-----	100 June 14	100 June 14
------	5,000	Arnold (J Ray) LBR Co 6½s '37	-----	-----	-----	-----	99	-----	-----	-----	99 May 29	99 May 29
------	9,000	Atlantic Coast Line ctfs 5s	-----	-----	-----	-----	-----	-----	-----	-----	104¼ Apr. 9	104¼ Apr. 9
------	1,000	Baltimore Brick 1st 5s 1943	100	-----	-----	-----	-----	-----	-----	-----	100½ Feb. 3	100½ Feb. 3
------	18,000	Balt Sparrows P & C 4½s 1953	-----	91½	-----	-----	-----	-----	-----	-----	90½ Apr. 2	92 Feb. 21
------	24,000	Balt Traction 1st 5s 1929	-----	-----	-----	-----	-----	-----	-----	-----	96½ Nov. 20	101 Feb. 24
------	3,000	Belvedere Hot 5s 1932	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Mar. 21	100¾ Mar. 21
47,000	1,116,100	Black & Decker 6½s 1937	106½	Sale	-----	-----	-----	-----	120 Dec. 8	128 Dec. 3	106½ Jan. 3	129 Oct. 19
------	5,000	Carolina Central 4s 1949	-----	-----	-----	-----	-----	-----	-----	-----	88¼ Feb. 9	88¼ Feb. 9
------	2,000	Cavalier Hotel 1st 6½s 1936	-----	-----	-----	-----	-----	-----	-----	-----	102 July 20	102 July 20
------	20,000	Central Ry cons 5s 1932	100	100½	-----	-----	-----	-----	-----	-----	97½ Aug. 9	100 Feb. 6
------	5,000	Exten & impt 5s 1932	-----	-----	-----	-----	-----	-----	-----	-----	98½ July 16	100 Mar. 13
------	5,000	Cent City Tel 6s	-----	-----	-----	-----	-----	-----	-----	-----	98 Feb. 29	100 Mar. 5
------	3,000	Century Parkway 6s 1956	-----	-----	-----	-----	-----	-----	-----	-----	86 June 29	86 June 29
------	8,000	Cent States Util 6s 1949	100	-----	-----	-----	-----	-----	-----	-----	102 Feb. 2	102 Feb. 2
------	1,000	Chamberlin-Vanderbilt Hotel 6½s 1942	-----	-----	-----	-----	-----	-----	-----	-----	100 July 16	100 July 16

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	BALTIMORE STOCK EXCHANGE BONDS	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	2,000	Ches & Po Tel Va 5s....1943	-----	-----	-----	-----	-----	-----	-----	-----	104 Jan. 11	104 Jan. 11
5,000	104,500	Commercial Credit 6s....1934	-----	-----	-----	-----	-----	-----	99⅝ Dec. 15	99⅞ Dec. 15	98 Jan. 7	101 Feb. 14
------	129,500	5½s....1935	94	-----	-----	-----	-----	-----	-----	-----	92½ Sept. 10	99¼ Feb. 27
------	20,000	6½s....1932	-----	-----	-----	-----	-----	-----	-----	-----	93 Sept. 6	100 Feb. 10
------	13,000	Consolidated Gas 5s....1930	105¼	-----	-----	-----	-----	-----	-----	-----	102¾ Oct. 17	105¾ Mar. 5
2,000	69,100	General 4½s....1954	101¼	Sale	-----	-----	-----	-----	99½ Dec. 6	99½ Dec. 6	98½ Sept. 8	103½ Apr. 13
2,000	80,000	Consol G E L & P 4½s ..1935	100½	Sale	-----	-----	-----	-----	99 Dec. 4	99 Dec. 4	98 Aug. 16	101¾ Mar. 21
13,000	179,000	1st ref 6s ser A....1949	-----	-----	-----	-----	106	Sale	105¾ Dec. 17	106 Dec. 3	105½ June 26	108 Jan. 25
5,000	21,900	1st ref 5½s ser E....1952	107	Sale	-----	-----	-----	-----	106 Dec. 11	106 Dec. 11	104 June 7	108½ Sept. 21
------	26,000	1st ref 5s....1953	-----	-----	-----	-----	-----	-----	-----	-----	102¾ Oct. 16	105½ Apr. 17
------	22,000	Consol Coal ref 4½s....1934	-----	-----	-----	-----	86	-----	-----	-----	88½ Nov. 23	94 Apr. 16
------	11,000	Danville Traction 5s....1945	-----	-----	-----	-----	46	-----	-----	-----	44¾ Sept. 26	45½ Nov. 30
2,000	191,600	Elkhorn Coal Corp 6½s.1931	-----	-----	-----	-----	90	-----	90 Dec. 26	90¼ Dec. 14	90 Oct. 26	98½ Jan. 5
------	2,000	Elkhorn Corp 7s w w....1931	-----	-----	-----	-----	-----	-----	-----	-----	77 Aug. 29	77¼ Aug. 29
------	18,000	Fair & Clarks Trac 5s....1938	96¼	97	-----	-----	-----	-----	-----	-----	91½ Sept. 28	99 Feb. 8
------	20,000	Fairmont Coal 1st 5s....1931	99	99¼	-----	-----	-----	-----	-----	-----	96⅝ Nov. 20	99⅝ Mar. 21
------	12,000	Georgia & Ala cons 5s....1945	-----	-----	-----	-----	-----	-----	-----	-----	96 July 20	100½ May 9
------	7,000	Georgia Car & Mtl 5s....1929	-----	-----	-----	-----	-----	-----	-----	-----	98¾ June 19	98¾ June 19
------	2,000	Georgia Marble 6s....1946	-----	-----	-----	-----	99½	-----	-----	-----	98½ Nov. 30	100 Feb. 25
5,000	22,000	Ga Sou & Florida 5s....1945	102½	103½	-----	-----	-----	-----	97¾ Dec. 10	98¼ Dec. 20	97 Nov. 19	102⅝ Jan. 7
1,000	12,000	Gibson Island Co 1st 6s....1937	-----	-----	-----	-----	102	-----	102 Dec. 17	102 Dec. 17	101 May 23	102 Sept. 21
2,000	41,500	Hendler Creamery 6s....1946	-----	100	-----	-----	99¼	100	99¼ Dec. 22	99¼ Dec. 24	98 July 20	99¼ Mar. 7
------	38,000	Houston Oil 6½% notes 1935	103½	Sale	-----	-----	-----	-----	-----	-----	103½ Jan. 6	103¾ Jan. 16
33,000	298,000	Houston Oil 5½% notes..1938	-----	-----	102¼	Sale	97	98½	97 Dec. 15	101¾ Dec. 4	97 Dec. 15	105¾ Sept. 25
		Iron City Sand & Gravel—										
11,000	11,000	1st 6s....1940	-----	-----	98	-----	-----	-----	97 Dec. 14	98 Dec. 1	97 Dec. 14	98 Dec. 1
------	4,000	Island Edison 6½s....1951	102	103	-----	-----	-----	-----	-----	-----	102 Feb. 14	105 May 15
1,000	20,000	Jamison Cold Stor Dr 6½s '37	100¼	101	-----	-----	-----	-----	100 Dec. 7	100 Dec. 7	100 July 9	108½ June 25
------	8,000	Knoxville Traction 5s....1938	-----	-----	-----	-----	-----	-----	-----	-----	99¼ Oct. 1	101 May 28
------	3,000	Lake Ontario Pwr 5½s....1940	-----	-----	-----	-----	-----	-----	-----	-----	101½ May 26	101½ May 26
------	5,000	Lake Roland El gu 5s....1942	100	-----	-----	-----	-----	-----	-----	-----	99 July 20	100½ Mar. 2
2,000	53,000	Lexington (Ky) St 5s....1949	-----	-----	-----	-----	-----	-----	102 Dec. 11	102 Dec. 11	102 Dec. 11	103 Jan. 13
------	77,000	Lord Baltimore Hotel 6½s '45	100	Sale	-----	-----	-----	-----	-----	-----	99 Oct. 5	101½ Mar. 29
1,000	2,000	Macon Ry & Lt 5s....1953	-----	-----	-----	-----	-----	-----	94 Dec. 19	94 Dec. 19	94 Dec. 19	98¾ May 31
------	1,000	Maryland 4s....1935	-----	-----	-----	-----	-----	-----	-----	-----	98¾ Aug. 14	98¾ Aug. 14
42,000	179,000	Md Electric Ry 1st 5s....1931	99½	Sale	-----	-----	-----	-----	95 Dec. 22	95¼ Dec. 19	95 Oct. 26	99¾ Jan. 6
30,500	438,000	1st & ref 6½s ser A....1957	98	99	-----	-----	-----	-----	91½ Dec. 27	92 Dec. 12	87 Aug. 27	99½ Jan. 18
1,000	7,500	Md & Penna 1st 4s....1951	-----	-----	-----	-----	-----	-----	80 Dec. 5	80 Dec. 5	80 Dec. 5	90 Oct. 20
------	3,500	Con 6s ser A....1963	-----	-----	-----	-----	-----	-----	-----	-----	90 June 26	95 Apr. 17
------	1,000	Merchants Terminal 6s..1948	-----	-----	-----	-----	-----	-----	-----	-----	99½ July 9	99½ July 9
3,000	30,000	Monon Valley Trac 5s....1942	-----	96½	-----	-----	-----	-----	93¾ Dec. 5	94 Dec. 6	92 Oct. 16	97¾ Apr. 25
------	1,000	Newp News & Old Pt 1st 5s '38	-----	-----	-----	-----	-----	-----	-----	-----	100½ Jan. 25	100½ Jan. 25
------	500	N N & Ham Ry G & E 1st 5s '44	-----	-----	-----	-----	-----	-----	-----	-----	96 Feb. 9	96 Feb. 9
1,000	8,000	Nixon Nitration 6½s....1937	99	Sale	-----	-----	98½	-----	98 Dec. 12	98 Dec. 12	98 Feb. 8	99 Jan. 3
------	1,000	Norfolk & Atlantic Term 5s'29	-----	-----	-----	-----	-----	-----	-----	-----	99½ June 7	99½ June 7
1,000	4,000	Norf & Ports Trac 5s....1936	-----	-----	-----	-----	-----	-----	99¼ Dec. 13	99¼ Dec. 13	99¼ Dec. 13	100½ Jan. 11
1,000	10,100	Norfolk St Rys 5s....1944	-----	-----	-----	-----	-----	-----	102½ Dec. 4	102½ Dec. 4	100 Oct. 8	105 May 9
15,000	60,000	North Ave Market 6s....1940	-----	-----	-----	-----	97	Sale	98 Dec. 28	99¼ Dec. 3	97 July 17	101 June 8
------	3,000	North Balt Traction 5s..1942	-----	-----	-----	-----	-----	-----	-----	-----	100½ Mar. 20	101 Mar. 6
------	15,000	Olustee Timber Co 6s....1935	-----	-----	-----	-----	93	-----	-----	-----	94 Sept. 14	94½ June 13
------	26,000	Penna W & P 5s....1940	-----	-----	-----	-----	-----	-----	-----	-----	100 May 28	105½ Feb. 1
------	1,000	1st ref 5½s....1953	-----	-----	-----	-----	-----	-----	-----	-----	106½ Feb. 1	106½ Feb. 1
------	29,000	1st Refunding 4½s....1968	-----	-----	-----	-----	-----	-----	-----	-----	96½ Aug. 30	99½ Apr. 23
1,000	9,000	Poulson (C W) & S ns 6½s '41	-----	-----	-----	-----	-----	-----	90 Dec. 27	90 Dec. 27	89½ Oct. 8	94 Apr. 17
2,000	13,000	Prudential Refining 6½s 1943	-----	-----	-----	-----	100	Sale	100 Dec. 31	100 Dec. 31	97 Oct. 26	100 Sept. 19
------	6,000	Public Service Bldg 5s....1940	-----	-----	-----	-----	-----	-----	-----	-----	111½ Jan. 11	112½ Jan. 13
------	29,000	Roland Park Home 5½s....1937	-----	-----	-----	-----	-----	-----	-----	-----	100 June 6	102 July 2
------	8,000	Sandura Co Inc 1st 6s....1940	-----	-----	-----	-----	-----	97	-----	-----	95 Nov. 26	95 Nov. 26
21,000	229,000	Silica Gel 6½s....1932	-----	-----	-----	-----	-----	-----	100½ Dec. 5	101 Dec. 3	100½ Nov. 16	106½ May 25
60,000	101,000	Southern Bankers sec 5s. 1938	-----	-----	100	Sale	102	Sale	100 Dec. 1	102 Dec. 9	96 Oct. 30	104¼ Nov. 30
------	2,000	South Bound 5s....1941	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Jan. 7	100¼ Jan. 7
------	107,000	Stand Gas Equip 1st 6s..1929	-----	-----	-----	-----	-----	-----	-----	-----	97½ Sept. 17	101 Jan. 24
------	17,500	Titusville Iron Wks 1st 7s '29	-----	-----	-----	-----	-----	-----	-----	-----	100 Nov. 17	101 Mar. 15
------	40,000	Transcont'l Oil 7s ex war 1930	-----	-----	-----	-----	-----	-----	-----	-----	100¾ July 16	100⅞ July 17
------	3,000	7s....1930	-----	-----	-----	-----	-----	-----	-----	-----	105 July 7	105¼ July 11
1,000	10,000	United E L & P 4½s....1929	-----	-----	-----	-----	-----	-----	99 Dec. 14	99 Dec. 14	99 June 25	99⅛ Jan. 20
		Un Porto Rican Sugar										
25,000	550,000	6½% notes....1937	101	Sale	-----	-----	96½	Sale	96 Dec. 13	96½ Dec. 7	95 Sept. 28	106 May 25
94,000	1,007,700	United Ry & E 1st 4s....1949	73¼	Sale	67¼	Sale	63½	Sale	63½ Dec. 31	67¼ Dec. 1	63½ Dec. 31	75 Jan. 5
74,000	920,100	Income 4s....1949	54	54½	49½	Sale	42⅞	Sale	42 Dec. 21	49¾ Dec. 3	42 Dec. 21	55 Jan. 30
63,900	782,200	Funding 5s....1936	81¼	Sale	-----	-----	60	Sale	60 Dec. 20	67 Dec. 3	60 Dec. 20	84½ Jan 7
------	119,500	6% notes....1930	-----	98¾	-----	-----	-----	-----	-----	-----	89 Sept. 7	99¾ Jan. 21
27,000	384,000	1st 6s....1949	96½	-----	-----	-----	-----	-----	83½ Dec. 29	87¼ Dec. 3	83½ Dec. 29	98 Jan. 5
2,000	5,000	Warrington Apartments 6s..	-----	-----	-----	-----	100	-----	100 Dec. 27	100 Dec. 27	100 July 18	100 July 18
77,000	1,073,700	Wash Balt & Annap 5s..1941	89½	Sale	-----	-----	77¼	Sale	77 Dec. 26	79⅛ Dec. 3	77 Dec. 26	90 Jan. 4
1,000	11,000	Wash Consol Title 6%....1951	100	101	-----	-----	100	-----	100 Dec. 18	100 Dec. 18	100 Jan. 4	100 Jan. 4
------	6,000	Wash & Vandemere 4½s.1947	-----	-----	-----	-----	-----	-----	-----	-----	99 Jan. 26	99 Jan. 26
------	2,000	West Penn Trac 5s....1960	-----	-----	-----	-----	-----	-----	-----	-----	96 Mar. 19	96 Mar. 19
9,000	142,600	West Md Dairy 6s....1946	104½	-----	-----	-----	-----	-----	105½ Dec. 8	105¾ Dec. 19	104¼ Oct. 8	107¾ May 18
------	19,000	W Va Ohio Riv Bridge 6½s '52	100½	-----	-----	-----	-----	-----	-----	-----	100 Mar. 12	102½ May 21
------	1,000	Wil & Weldon gen 5s....1935	-----	-----	-----	-----	-----	-----	-----	-----	103½ Jan. 4	103½ Jan. 4

Shares.	Shares.	STOCKS Par.										
------	371	American Wholesale pref.100	-----	-----	-----	-----	-----	-----	-----	-----	104½ Mar. 23	109¼ July 17
6,219	128,929	Arundel Corporation....*	46¾	Sale	43¾	Sale	41¾	Sale	39½ Dec. 21	44 Dec. 3	35¾ July 19	51¾ May 8
430	2,312	Atlantic Coast Line (Conn)50	211	Sale	-----	-----	180	Sale	174 Dec. 6	180 Dec. 26	162 Sept. 26	212 Jan. 6
------	1,213	Baltimore Brick com....100	-----	-----	-----	-----	-----	-----	-----	-----	4½ July 16	6⅛ Sept. 15
42	670	Preferred....100	-----	-----	-----	-----	-----	-----	75 Dec. 19	80 Dec. 18	75 Dec. 19	83 Sept. 17
5	252	Baltimore & Comm'l Bank 100	147	150	-----	-----	-----	-----	150 Dec. 26	150 Dec. 26	146 Mar. 9	161 June 8
1,120	22,123	Baltimore Trust Co....50	165	Sale	158½	Sale	165	Sale	158 Dec. 10	163 Dec. 1	157¾ Nov. 5	225 May 4
475	2,727	Baltimore Tube....100	9	-----	24	Sale	-----	-----	22 Dec. 12	24 Dec. 1	9 May 10	26 Nov. 24
467	3,927	Preferred....100	-----	-----	65	Sale	-----	-----	60½ Dec. 15	66 Dec. 4	34 Jan. 16	67 Nov. 28
------	7,762	Benesch (I) & Sons com....*	41	41½	-----	-----	-----	48	-----	-----	33 Mar. 7	55½ Oct. 30
68	2,346	Preferred....25	27¼	Sale	-----	-----	27⅛	-----	27½ Dec. 5	27⅛ Dec. 5	26¼ Apr. 30	27½ Jan. 3
3,658	41,911	Black & Decker com....*	24	Sale	32¾	Sale	33	Sale	31½ Dec. 13	33 Dec. 1	24 Jan. 3	34 Oct. 15
378	2,599	Preferred....25	-----	-----	-----	-----	27	-----	27 Dec. 3	27 Dec. 3	25½ Apr. 24	27½ Oct. 18
36	379	Boston Sand & Gravel....100	79½	82	-----	-----	-----	-----	90 Dec. 8	100 Dec. 10	77 Sept. 11	100 Dec. 10
------	21	Canton Co v t....*	-----	-----	-----	-----	-----	-----	-----	-----	320 Apr. 10	410 May 24
180	4,613	Central Fire Insurance....10	47	Sale	-----	-----	-----	-----	39¾ Dec. 4	42 Dec. 19	39 Aug. 15	49 Jan. 26
95	1,320	Voting trust certificates.10	47	Sale	-----	-----	40	Sale	40 Dec. 31	42 Dec. 19	39 Nov. 27	48 Jan. 21
300	350	Central Teresa Sugar com....	-----	-----	-----	-----	-----	-----	1c Dec. 15	1c Dec. 15	1c Dec. 27	2c Sept. 28
5,635	5,885	Central Teresa Sugar pref.10	-----	-----	-----	-----	1c	Sale	1c Dec. 27	1c Dec. 27	1c Dec. 27	2c Feb. 29
127	1,729	Century Trust....50	-----	231	200	Sale	202	Sale	199 Dec. 7	202 Dec. 22	199 Dec. 7	236 May 4
201	1,952	Ches & Po Tel of Balt pref 100	117½	Sale	114½	Sale	112¾	Sale	112¾ Dec. 31	114½ Dec. 3	112¾ Dec. 31	117¾ Jan. 4
------	21,098	Citizens National Bank....10	52½	Sale	-----	-----	-----	-----	-----	-----	50 Mar. 3	61 May 12
10	503	Colonial Trust....25	-----	-----	-----	-----	92	Sale	92 Dec. 31	92 Dec. 31	88 Nov. 27	92 Jan. 11
1,732	48,539	Commercial Credit....*	23¾	Sale	26	Sale	61	Sale	46¼ Dec. 8	61 Dec. 29	21¼ Feb. 25	67¾ Nov. 23
1,359	12,624	Preferred....25	-----	-----	-----	-----	25½	Sale	25 Dec. 17	26½ Dec. 14	23 Jan. 7	26½ June 4
1,271	12,326	Preferred B....25	24¾	Sale	27½	Sale	26½	Sale	26 Dec. 12	27½ Dec. 1	23 Feb. 7	27½ May 15
1,524	15,357	6½% 1st preferred....100	-----	-----	100½	Sale	-----	105	19 Dec. 18	103 Dec. 26	86½ Sept. 13	107¼ Nov. 23
325	1,073	Warrants....*	-----	-----	12	Sale	12	Sale	9 Dec. 28	12 Dec. 26	9 Dec. 28	14 Nov. 24
188	812	Com Credit of N O pref....	-----	-----	25	Sale	-----	-----	24 Dec. 21	25¾ Dec. 7	24 Nov. 1	26 July 17
5,050	64,083	Consol Gas, E L & Power..*	68	Sale	95	Sale	95	Sale	88 Dec. 8	95½ Dec. 31	67¼ Jan. 9	96 Nov. 30
169	2,547	6% preferred ser D....100	110¼	Sale	-----	-----	110	Sale	109¾ Dec. 14	111½ Dec. 13	109¼ June 21	113 Jan. 24
55	1,190	5½% pref w i ser E....100	107	108	-----	-----	106¼	106¾	106½ Dec. 27	107½ Dec. 5	105 Oct. 26	111 Apr. 4
435	13,196	5% preferred....100	-----	-----	102¾	Sale	102½	Sale	101¾ Dec. 14	103¼ Dec. 5	100 June 15	105¾ May 2

*No par value

AGGREG'TE SALES In December	AGGREG'TE SALES 12 Months 1928.	BALTIMORE STOCK EXCHANGE STOCKS	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
5,444	34,589	Consolidation Coal	100	30	Sale	20⅝	Sale	19½	Sale	19½ Dec. 31	21½ Dec. 19	19½ Dec. 31	35¾ Jan. 24
465	1,265	Preferred	100	85	Sale	-----	-----	55	Sale	55 Dec. 31	65 Dec. 5	55 Dec. 31	85 Jan. 3
100	703	Continental Trust	----	-----	358	-----	-----	282	300	280 Dec. 7	285 Dec. 10	260 Nov. 2	325 May 18
------	697	Crook (J W) pref	----	50½	51½	-----	-----	-----	-----	----- -----	----- -----	50½ Jan. 4	53 Aug. 1
------	320	Davison Chemical	----	-----	-----	-----	-----	-----	-----	----- -----	----- -----	42½ June 12	60¾ Sept. 28
500	22,613	Delion Tire & Rubber	*	-----	-----	-----	-----	-----	-----	1 Dec. 29	1½ Dec. 3	1 Dec. 29	19½ June 9
10	283	Drovers & Mech Bank	100	398	405	-----	-----	-----	-----	450 Dec. 11	450 Dec. 11	400 Feb. 21	450 Dec. 11
4,680	87,918	Eastern Rolling Mill	*	25½	Sale	35¼	Sale	29	Sale	29 Dec. 21	36 Dec. 1	22¼ Mar. 8	36 Dec. 11
------	20	Elkhorn Coal pref	----	-----	-----	-----	-----	-----	-----	----- -----	----- -----	14 June 22	14 June 22
56	2,258	Equitable Trust Co	25	108½	Sale	-----	-----	110	Sale	98 Dec. 8	110 Dec. 31	97 Aug. 24	128 Apr. 27
------	850	Farmers & Merchants Bank	40	-----	-----	-----	-----	-----	-----	----- -----	----- -----	77 Feb. 27	95 June 5
1,389	23,999	Fidelity & Deposit	50	291	Sale	322	Sale	300	Sale	295 Dec. 7	321 Dec. 1	260 June 26	326 May 16
8		Fidelity Trust	----	260	300	-----	-----	-----	-----	----- -----	----- -----	261 Sept. 11	265 Sept. 17
475	7,079	Finance Co of America A	*	-----	-----	-----	-----	18½	Sale	11¼ Dec. 31	11¾ Dec. 5	10⅝ July 13	12 Oct. 4
125	2,343	Series B	*	-----	11¼	-----	-----	-----	-----	11¼ Dec. 19	11½ Dec. 14	10½ July 3	11½ Feb. 21
326	6,411	Finance Service com A	10	-----	-----	-----	-----	-----	-----	18½ Dec. 3	18½ Dec. 3	16¼ Jan. 4	20½ Feb. 14
------	317	Common class B	10	-----	-----	-----	-----	-----	-----	----- -----	----- -----	17½ July 20	20 Feb. 9
10	1,400	Preferred	10	9¼	10	-----	-----	-----	-----	10 Dec. 18	10 Dec. 18	9½ Mar. 8	10¼ Feb. 24
3,430	11,627	First Natl Bank W I	----	-----	-----	58½	Sale	60	Sale	57½ Dec. 8	60½ Dec. 19	57½ Dec. 8	64 July 3
------	2	Ga So & Fla RR 1st pref	100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	88 Feb. 9	88 Feb. 9
255	351	Hendler Cream pr pref	100	-----	-----	-----	-----	99	99⅛	95 Dec. 11	98 Dec. 28	95 Dec. 11	98 June 1
140	2,064	Houston Oil pref v t ctfs	100	95½	-----	95	Sale	92½	Sale	92½ Dec. 28	95 Dec. 1	92 Aug. 29	103½ Mar. 25
100	428	Humphreys Mfg Co	*	32	-----	-----	-----	50	-----	26 Dec. 8	26 Dec. 8	26 Nov. 17	52 Oct. 31
------	175	Hurst (J E) & Co 1st pref	100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	65 Apr. 4	71 June 15
900	2,480	Lorraine Pete Co	1c	-----	-----	-----	-----	-----	-----	5c Dec. 27	10c Dec. 21	2c Jan. 5	50c Aug. 17
389	13,832	Mfrs Finance com v t	25	26	Sale	32	Sale	18	Sale	29 Dec. 7	32 Dec. 1	24½ Mar. 17	33 Oct. 30
745	7,577	1st preferred	25	20	Sale	-----	-----	22	Sale	19¼ Dec. 21	22½ Dec. 4	19 July 30	26 June 28
111	5,921	2d preferred	25	20	Sale	-----	-----	-----	-----	17½ Dec. 28	20½ Dec. 3	17½ Dec. 28	20½ Oct. 24
1,740	23,853	Maryland Casualty Co	25	190	Sale	180	Sale	166	Sale	160 Dec. 13	180 Dec. 1	150 Aug. 14	195 May 4
3,348	13,820	Maryland Mtge com	*	18	25	34	Sale	33	Sale	33 Dec. 15	36½ Dec. 6	18 Apr. 10	36½ Dec. 6
5	371	Prior pref	----	95	100	-----	-----	-----	-----	117 Dec. 12	117 Dec. 12	100 June 20	117 Dec. 12
------	267	Preferred	----	95	-----	-----	-----	-----	-----	----- -----	----- -----	95 July 14	113¾ Nov. 21
2	150	Maryland Trust	100	-----	-----	225	Sale	-----	-----	225 Dec. 1	225 Dec. 1	225 Oct. 27	260 June 6
195	299	Maryland & Penn RR	100	22	-----	-----	-----	-----	-----	20 Dec. 13	22 Dec. 28	20 June 28	31 Apr. 14
3	157	Mercantile Trust Co	50	435	-----	-----	-----	465	-----	465 Dec. 11	465 Dec. 11	450 Aug. 31	470 June 13
860	15,626	Merch & Miners Transp	*	47	Sale	-----	-----	45	Sale	45 Dec. 10	46 Dec. 4	44 Aug. 20	50 May 12
------	7	Merch Mtge & Cr com	----	-----	-----	-----	-----	-----	-----	----- -----	----- -----	5 Mar. 1	5 Mar. 1
------	43,998	Merchants National Bank	10	33	Sale	-----	-----	-----	-----	----- -----	----- -----	30½ Mar. 23	40 May 12
315	5,670	Monon W Penn P S pref	25	26	Sale	-----	-----	-----	-----	25½ Dec. 20	26½ Dec. 11	25 Jan. 20	27 Jan. 30
------	790	Morris Plan Bank	10	-----	-----	-----	-----	-----	-----	----- -----	----- -----	12⅝ Nov. 5	16½ Jan. 27
1,482	19,600	Mortgage Security com	*	19	Sale	-----	-----	2	Sale	1¼ Dec. 29	2 Dec. 31	1¼ Dec. 29	21¾ Jan. 27
12	2,304	First preferred	50	70	-----	-----	-----	22	25	20 Dec. 27	50 Dec. 8	20 Dec. 27	84 Mar. 21
12	1,311	Second preferred	100	-----	-----	-----	-----	10	-----	10 Dec. 27	15 Dec. 27	10 Dec. 27	85 Jan. 17
109	3,331	Mt Vernon-Woodb Mills v t	100	21	23	-----	-----	-----	-----	13 Dec. 22	14¾ Dec. 13	12 Sept. 19	22 Jan 6
306	3,919	Preferred	100	100	100¼	-----	-----	82	Sale	80½ Dec. 20	84 Dec. 13	80½ Sept. 18	97⅞ May 16
------	488	Nat Bank of Baltimore	100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	260 Oct. 1	286 Jan. 7
------	69	National Cent Bank	----	-----	-----	-----	-----	-----	-----	----- -----	----- -----	268 Feb. 10	275 Apr. 25
5	229	National Marine Bank	----	75½	-----	77¼	Sale	-----	-----	77¼ Dec. 4	77¼ Dec. 4	77 May 11	81½ May 25
15	160	Nat Union Bank of Md	100	215	235	-----	-----	-----	-----	200 Dec. 27	200 Dec. 27	200 Nov. 30	225 Jan. 29
5,070	42,763	New Amsterdam Cas Co	10	79½	Sale	79¾	Sale	77	Sale	75 Dec. 8	80¼ Dec. 3	70½ Aug. 14	83¼ May 8
65	1,716	Northern Central Ry	50	-----	-----	-----	-----	-----	-----	87½ Dec. 10	89 Dec. 22	84 Aug. 27	90¾ May 19
------	225	Old Town National Bank	10	5	5¼	-----	-----	-----	-----	----- -----	----- -----	5 Jan. 4	5 Jan 4
------	2,344	Park Bank	10	33	-----	-----	-----	31½	35	----- -----	----- -----	29 Oct. 24	42 May 16
45	251	Park Bank—Certificates	----	-----	-----	-----	-----	31½	35	30 Dec. 10	31 Dec. 10	30 Dec. 10	31 Dec. 10
------	10	Park Mtge & Ground Rent	50	-----	-----	-----	-----	-----	-----	----- -----	----- -----	67 Nov. 5	67 Nov. 5
3,561	27,971	Penna Water & Power	*	-----	-----	90	Sale	85	Sale	82⅜ Dec. 17	90 Dec. 1	68 Jan. 18	90½ Nov. 30
20	119	Real Estate Trustee	100	-----	-----	-----	-----	123	Sale	121 Dec. 11	123 Dec. 29	120 Apr. 3	124 May 19
------	28	Roland Park Home com	----	-----	-----	-----	-----	-----	-----	----- -----	----- -----	20 Nov. 14	22½ July 2
15	462	Roland Pk Homel'd 1st pf	100	-----	-----	-----	-----	-----	-----	101 Dec. 15	101 Dec. 15	100 Feb. 18	101½ Apr. 25
20	386	Schoeneman(J)1st pf w w	100	-----	-----	-----	-----	-----	-----	100 Dec. 4	100 Dec. 4	99½ Jan. 9	101 Mar. 13
------	40	Security Mortgage pref	----	-----	-----	-----	-----	-----	-----	----- -----	----- -----	25 May 25	25 May 25
107	407	Sharpe & Dohme pref	100	113	Sale	-----	-----	-----	-----	110¼ Dec. 7	110¼ Dec. 7	109½ June 23	113 Jan. 3
255	43,407	Silica Gel Corp com v t	*	19	19⅜	-----	-----	22½	-----	22 Dec. 10	25 Dec. 20	17 Mar. 23	29 Nov. 30
------	503	Southern Bankers Units	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	125 Apr. 12	132½ June 9
561	1,375	Sou Bankers Sec Corp com	----	-----	-----	-----	-----	52	53½	50½ Dec. 13	54 Dec. 17	35 July 17	54 Dec. 17
454	958	Preferred	----	-----	-----	-----	-----	101	Sale	99 Dec. 12	102 Dec. 26	90 Oct. 31	102 Dec. 26
------	1,500	Southern Dairies A	----	-----	-----	-----	-----	-----	-----	----- -----	----- -----	45 June 7	45 June 7
1,084	1,084	Standard Gas common	----	-----	-----	-----	-----	12⅛	Sale	9½ Dec. 13	12⅛ Dec. 31	9½ Dec. 13	12⅛ Dec. 31
580	1,683	Stand Gas Equip pf w war	100	-----	-----	-----	-----	40	-----	37 Dec. 7	42 Dec. 29	23 Aug. 18	75 Jan. 21
------	3,503	Sun Mtge com	----	-----	-----	-----	-----	-----	-----	----- -----	----- -----	15 July 17	20 Mar. 1
710	26,752	Un Porto Rican Sugar com	*	40	41	-----	-----	41½	Sale	41 Dec. 11	44 Dec. 3	37¼ Sept. 20	70 May 28
1,440	27,516	Preferred	*	51⅞	Sale	-----	-----	47	Sale	47 Dec. 31	50 Dec. 3	43 Nov. 7	72 May 25
141	1,531	Union Trust Co	50	340	-----	334	Sale	338	339	332 Dec. 4	338 Dec. 7	315 Jan. 31	345½ June 8
4,394	64,385	United Rys & Electric	50	19	Sale	14¾	Sale	12⅛	Sale	11½ Dec. 26	14⅞ Dec. 1	11½ Dec. 26	20½ Jan. 5
836	24,871	U S Fidelity & Guar	50	360	Sale	430	Sale	-----	-----	405 Dec. 8	428 Dec. 3	348½ Jan. 11	496¼ Sept 17
11,890	22,114	New	----	-----	-----	87½	Sale	84¼	Sale	81½ Dec. 7	87¾ Dec. 1	81½ Dec. 7	88 Nov. 19
533	533	U S Fidel & Guar Co Fire w i	----	-----	-----	-----	-----	-----	-----	75 Dec. 17	80 Dec. 21	75 Dec. 80	80 Dec. 21
------	1,945	Wash Balt & Annapolis	50	12½	-----	-----	-----	-----	-----	----- -----	----- -----	9 Feb. 27	17¼ Jan. 18
------	856	Preferred	50	17½	-----	-----	-----	-----	-----	----- -----	----- -----	11 Nov. 21	18 Feb. 12
210	2,198	West Md Dairy Inc com	*	61	-----	-----	-----	100	-----	97½ Dec. 6	100 Dec. 18	69½ Jan. 4	100 June 11
210	2,918	Preferred	*	85¼	-----	97¼	Sale	95½	98	96 Dec. 27	97¼ Dec. 1	75 Jan. 17	100 June 7
430	5,411	Prior preferred	50	53	Sale	53¾	Sale	53½	Sale	53⅜ Dec. 7	54½ Dec. 27	52¾ Jan. 4	55½ Jan. 31
13	427	Western National Bank	20	39¼	41¼	40	Sale	-----	-----	40 Dec. 1	40 Dec. 1	39¼ Aug. 16	43 May 18
		RIGHTS—											
------	32,177	New Amsterdam Cas Co	----	-----	-----	-----	-----	-----	-----	----- -----	----- -----	1¼ Apr. 14	2¼ Apr. 21
------	2,060	Union Trust	----	-----	-----	-----	-----	-----	-----	----- -----	----- -----	12½ Feb 4	15 Jan. 23
------	21,705	U S Fidelity & Guaranty W I	----	-----	-----	-----	-----	-----	-----	----- -----	----- -----	90 Nov. 2	101½ Nov. 15
128,460	128,460	New	----			-----	-----	1.05	Sale	.76 Dec. 12	1.50 Dec. 12	76c. Dec. 12	150c. Dec. 12

* No par value.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.		1928.	1927.	*Bond Sales.*	1928.	1927.
December	*Shares*	2,673,568	786,049	December	$614,050	$817,200
Jan. 1 to Dec. 31		16,181,524	7,859,504	Jan. 1 to Dec. 31	8,640,111	9,335,256

AGGREGATE SALES.		PHILADELPHIA STOCK EXCHANGE *BONDS*	*Price Jan. 3 1928.*		*PRICES IN DECEMBER.*						*RANGE FOR YEAR 1928.*	
					Dec. 1.		*Dec. 31.*		*Lowest.*	*Highest.*	*Lowest.*	*Highest.*
In December	*12 Months 1928.*		*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*
$	$											
------	5,000	City 4s 1937	-----	-----	98	-----	-----	-----	-----	-----	101 Jan. 10	101 Jan. 10
------	2,000	4s reg 1943	100½	-----	98	-----	-----	-----	-----	-----	100 June 1	100 June 1
------	6,000	4s 1948	-----	-----	98	-----	-----	-----	-----	-----	102½ Jan. 10	102¼ Jan. 10
------	5,000	4s Registered 1946	100½	-----	98	-----	-----	-----	-----	-----	100¾ Apr. 16	100¾ Apr. 16
------	15,000	4s Optional 1978	-----	-----	98	-----	-----	-----	-----	-----	101⅜ Apr. 16	101¾ Apr. 16
------	12,000	Adv Bag & Paper 7s 1943	105	Sale	-----	-----	-----	-----	-----	-----	105 Jan. 3	105½ Jan. 17
6,200	154,000	6s w i 1962	-----	-----	-----	-----	-----	-----	98 Dec. 4	98 Dec. 4	98 Nov. 27	100¾ Feb. 16
------	5,000	Amer Gas & Elec 5s 2007	104½	105	-----	-----	-----	-----	-----	-----	104⅝ Jan. 6	104 Jan. 4
------	500	5s small	-----	-----	-----	-----	-----	-----	-----	-----	60 Jan. 4	60 Jan. 4
------	1,000	Atlantic City RR 4s 1951	-----	-----	91	93½	-----	-----	-----	-----	90½ Sept. 7	90½ Sept. 7
------	3,000	5½s 1929	-----	-----	100	100¾	100	100¾	-----	-----	99½ Sept. 7	99½ Sept. 7
------	17,500	Baldwin Locom 1st 5s 1940	-----	-----	-----	-----	-----	-----	-----	-----	108 Feb. 10	109 Mar. 30
9,000	483,000	Consol Trac N J 1st 5s 1932	89	Sale	-----	-----	84	Sale	84 Dec. 5	84 Dec. 5	82½ Aug. 23	90 Jan. 12
89,950	1,564,451	Elec & Peoples tr ctfs 4s 1945	60¼	Sale	56½	57	54	55	54 Dec. 12	56 Dec. 5	52 Oct. 11	64½ June 2
------	500	Elkhorn Coal Corp 7s	-----	-----	-----	-----	-----	-----	-----	-----	76 Oct. 31	76 Oct. 31
------	2,000	Indplis St Ry g m 4s stpd 1933	-----	-----	-----	-----	-----	-----	-----	-----	63½ Aug. 29	63½ Aug. 29
41,000	290,400	Inter-State Rys coll tr 4s 1943	50	-----	51	Sale	48	50	48 Dec. 18	52 Dec. 5	48 Dec. 18	52 Jan. 31
500	299,500	Keystone Telep 1st 5s 1935	96	-----	95	Sale	92	93	92 Dec. 1	92 Dec. 1	92 Nov. 15	97 Jan. 13
7,500	162,400	Lake Sup Corp 5s 1929	12	15	36	45	50¼	Sale	50 Dec. 6	50¼ Dec. 31	15 Jan. 10	50¼ Dec. 31
29,500	464,300	5s stamped	-----	-----	-----	-----	40	Sale	36 Dec. 10	40 Dec. 4	14 Jan. 12	40 Nov. 30
1,000	94,000	Lehigh C & N cons 4½s 1954	-----	-----	99¾	-----	-----	-----	99¾ Dec. 27	99¾ Dec. 27	99 Oct. 29	101¾ May 1
------	4,000	Improvement 4s 1948	95	-----	95½	97	-----	-----	-----	-----	95¾ July 2	95¾ July 2
------	2,000	Lehigh Vall annuity 6s	127	-----	128	-----	-----	-----	-----	-----	127½ Aug. 1	131 Mar. 21
------	1,000	Annuity 4½s	-----	-----	100	-----	-----	-----	-----	-----	100¼ Aug. 1	100¼ Aug. 1
------	72,000	General consol 4s 2003	90⅛	91⅞	88	-----	-----	-----	-----	-----	86½ July 17	92¾ Feb. 8
------	5,000	Lehigh Val Coal 1st 5s 1933	103	-----	-----	-----	-----	-----	-----	-----	100½ Apr. 2	102 Feb. 24
1,000	2,000	Lehigh & New Eng 5s	-----	-----	103½	-----	-----	-----	101¾ Dec. 19	101¾ Dec. 19	101¾ Dec. 19	104¾ Apr. 17
------	10,000	Market St Elev 1st 4s 1955	-----	-----	-----	-----	-----	-----	-----	-----	88 July 26	92 Jan. 14
------	10,000	Penn & No West 5s 1930	101	-----	100	-----	-----	-----	-----	-----	101⅛ Apr. 4	101⅛ Apr. 4
------	8,000	Penn Co 4½s 1963	-----	-----	-----	-----	-----	-----	-----	-----	99 Nov. 27	99¼ Nov. 21
------	8,000	Penn Cons 4½s 1960	-----	-----	-----	-----	-----	-----	-----	-----	102⅜ Sept. 20	104 May 31
------	8,000	Gen 4½s 1960	105	105⅛	102	103⅛	-----	-----	-----	-----	100¼ June 8	100¼ June 8
6,000	210,000	Peoples Pass tr ctfs 4s 1943	64	65	57½	58	-----	55	54½ Dec. 29	57 Dec. 4	54⅞ Dec. 29	66¾ Apr. 10
1,000	1,000	Pennsylvania RR 4s 1948	97¼	98	97½	-----	97½	-----	92¼ Dec. 17	92¼ Dec. 17	92¼ Dec. 17	92¾ Dec. 17
3,000	202,100	Phila Company 5s 1967	-----	-----	-----	-----	-----	-----	98½ Dec. 28	99⅜ Dec. 5	97½ Aug. 14	101¼ Apr. 2
------	2,000	Cons 5s 1961	-----	-----	-----	-----	-----	-----	-----	-----	98½ Aug. 31	103¾ May 31
6,000	25,700	Phila Elec (Pa) 1st s f 4s 1966	93	-----	95	-----	-----	-----	90½ Dec. 20	92½ Dec. 19	90½ Dec. 20	95½ May 28
1,000	544,500	1st 4½s series 1967	100⅛	Sale	-----	-----	99	Sale	99 Dec. 31	99 Dec. 31	98¼ Aug. 7	103 Apr. 4
14,500	138,000	1st lien & ref 5s 1960	104¾	105¼	-----	-----	103	104	103 Dec. 7	103½ Dec. 18	102½ Aug. 22	106 Mar. 30
75,100	686,650	1st 5s 1966	108¼	Sale	105¾	Sale	104¾	Sale	104¾ Dec. 27	105¾ Dec. 3	104 July 2	109 Jan. 6
15,000	141,300	1st lien & ref 5½s 1947	107⅛	107½	-----	-----	106	-----	106½ Dec. 19	107 Dec. 12	105¾ Sept. 6	107½ Mar. 5
4,000	44,200	1st lien & ref 5½s 1953	107	Sale	-----	-----	106	-----	106¾ Dec. 6	106⅞ Dec. 5	105½ Nov. 20	107½ Jan. 20
23,000	540,550	Phila Elec Pow Co 5½s 1972	-----	-----	-----	-----	105¼	Sale	105¼ Dec. 21	106 Dec. 4	104 Aug. 14	108 May 16
------	1,000	Phila R T 5s 1957	-----	-----	-----	-----	-----	-----	-----	-----	87 June 30	87 June 30
------	9,000	Phil Newtown & N Y 5s 1942	77	-----	102	-----	102	-----	-----	-----	100¼ Apr. 24	100⅝ Apr. 24
------	25,500	Phila Sub-Cos Gas 4½s 1957	-----	-----	-----	-----	-----	-----	-----	-----	99⅜ Jan. 10	102 Apr. 13
------	13,000	Phil Wil & Balt 4s 1932	-----	-----	96	-----	96	-----	-----	-----	98⅜ Apr. 4	98⅜ Apr. 4
5,000	48,000	Phila & Reading C & I 5s 1973	-----	-----	-----	-----	-----	-----	90¼ Dec. 29	90¼ Dec. 29	90¼ Dec. 29	98¾ Apr. 11
------	19,000	P & Read Term deb 5s 1941	106	-----	-----	-----	-----	-----	-----	-----	104 Sept. 8	107 Mar. 16
------	2,000	Phila & Read Imp 4s 1947	-----	-----	96	-----	-----	-----	-----	-----	97⅛ Apr. 28	97¼ Apr. 3
------	1,000	1st ext 4s 1937	95¼	95¾	96½	-----	-----	-----	-----	-----	96¼ Feb. 28	96¼ Feb. 23
------	5,000	General 4½s	-----	-----	100	103¼	-----	-----	-----	-----	98⅝ Aug. 20	98⅝ Aug. 20
------	36,000	Pub Serv Corp N J 4½s 1948	-----	-----	-----	-----	-----	-----	-----	-----	103¾ Mar 7	104½ Mar. 7
------	20,000	Read Co Jer Cent coll 4s 1951	-----	-----	93¼	94	93	94	-----	-----	92¼ Oct. 4	96 Jan. 8
49,000	512,500	Strawbridge&Clothier5s 1948	-----	-----	100	Sale	100	Sale	99⅝ Dec. 3	100 Dec. 1	99½ Nov. 19	101½ Aug. 2
------	567,750	United Rys & El (Balt) 4s 1949	-----	-----	-----	-----	-----	-----	-----	-----	64½ Jan. 24	89¾ Nov. 28
212,000	499,600	Ctfs of deposit	-----	-----	-----	-----	88	Sale	87¾ Dec. 13	90 Dec. 4	85 Nov. 1	90 Nov. 28
------	34,000	U S Dairy 6½s 1934	-----	-----	-----	-----	-----	-----	-----	-----	99 Jan. 24	99½ Jan. 20
------	11,000	West Jersey & S Sh 4½s 1938	91	92	-----	-----	-----	-----	-----	-----	93 Apr. 3	96 July 4
------	1,000	4s 1936	95¾	96¾	96	-----	96	-----	-----	-----	97 Apr. 3	97 Apr. 3
------	1,000	Wilmington Gas 5s 1949	-----	-----	-----	-----	-----	-----	-----	-----	102¾ May 15	102¾ May 15
------	128,000	York Railways 1st 5s 1937	99	-----	-----	-----	-----	99	-----	-----	97¼ Sept. 10	102 Feb 5
Shares.	*Shares.*	*STOCKS* *Par.*										
121,376	322,266	Almar Stores *	14½	Sale	10½	Sale	7	Sale	6⅛ Dec. 27	10¾ Dec. 1	6⅛ Dec. 27	20 Feb. 7
------	36,102	Alliance Insurance 10	78	Sale	-----	-----	-----	-----	-----	-----	74 Feb. 3	87¾ May 3
------	60	Ctf of deposit	-----	-----	-----	-----	-----	-----	-----	-----	75 June 19	76 July 5
2,190	4,964	American Milling 10	10⅛	11	16	18	24	Sale	20 Dec. 8	27 Dec. 6	10½ Jan. 12	27 Dec. 6
60,438	706,924	American Stores *	66	Sale	94¼	Sale	95¾	Sale	85¾ Dec. 8	95½ Dec. 1	64 Jan. 21	101½ Nov. 20
190	453	Bank of No Am & Tr Co 100	451½	-----	450	465	470	500	455 Dec. 3	500 Dec. 7	453 Nov. 28	503 Apr. 12
10		Preferred	-----	-----	-----	-----	-----	-----	-----	-----	95 Oct. 31	95 Oct. 31
27,510	49,210	Bankers Securities Corp pref	-----	-----	72½	Sale	62	Sale	62 Dec. 31	72¾ Dec. 1	62 Dec. 31	75½ Oct. 23
70	70	Bankers Securities common	-----	-----	-----	-----	-----	-----	218 Dec. 22	218 Dec. 22	218 Dec. 22	218 Dec. 22
------	218	Bearings Co of Amer *	-----	13	-----	-----	-----	-----	-----	-----	10 Apr. 20	15½ Sept. 27
------	20	Preferred	92	-----	-----	-----	-----	-----	-----	-----	95 Oct. 30	95 Oct. 30
------	507	Bellefonte Central 50	-----	-----	23	-----	23	-----	-----	-----	17 Jan 6	24 Jan. 16
1,520	9,363	Bell Tel Co of Pa pref 100	116	Sale	116¼	117	115⅜	Sale	115⅜ Dec. 21	116⅞ Dec. 4	114¼ July 17	118¼ Oct. 16
200	15,724	Blauners All certificates	-----	-----	54	55	50	52	49 Dec. 10	51 Dec. 26	41 Nov. 15	60 May 31
600	9,570	Bornot Inc	12¼	14	10	Sale	9	10	9 Dec. 7	10 Dec. 1	8½ June 25	14 Feb. 14
14,300	206,025	Budd (E G) Mfg Co *	30	33	38⅞	Sale	33½	37	32 Dec. 8	39 Dec. 1	17 Aug. 16	39⅞ Oct. 19
1,415	21,468	Preferred	-----	-----	58½	Sale	56	60	55 Dec. 10	60 Dec. 13	41 Aug. 15	73 Mar. 29
2,505	40,715	Budd Wheel Co	-----	-----	39¼	Sale	32	35	32 Dec. 13	39¼ Dec. 1	25 Oct. 3	54¾ Nov. 14
340	4,790	Cambria Iron 50	42	43	41¼	44	40½	41	40¼ Dec. 13	41 Dec. 10	40¼ Dec. 13	43½ Mar. 9
14,600	176,347	Camden Fire Insurance	30	Sale	32½	Sale	33½	Sale	30 Dec. 10	33½ Dec. 31	27½ Jan 19	38½ Apr. 9
20	576	Catawissa RR 1st pref 50	48	-----	44	48½	44	48½	46 Dec. 17	46 Dec. 17	45 Oct. 20	49 Feb. 14
------	6,000	Citizens Pass. Ry	180	200	185	-----	185	-----	-----	-----	189 Mar. 20	189 Mar. 20
2,200	40,300	Commonwealth Cas Co	-----	-----	30½	31½	28	30¾	29 Dec. 8	31¼ Dec. 14	25½ Oct. 9	35½ Oct. 16
789	7,430	Consol Traction of N J 100	59½	62	54½	57	57¾	Sale	57 Dec. 5	60¾ Dec. 24	50¼ Aug. 8	62½ May 14
10		Continental Pass Ry	-----	-----	-----	-----	-----	-----	-----	-----	66¼ Aug. 15	66¼ Aug. 15
1,200	62,448	Cramp Ship & Eng 100	-----	-----	3	3⅛	3	3⅛	3 Dec. 12	3¼ Dec. 14	1¾ Feb. 10	14 Jan. 17
70	2,160	Crystal Oil Refining	-----	-----	-----	-----	-----	-----	10 Dec. 18	10 Dec. 18	8 June 18	14 Nov. 12
612	5,568	Curtis Publishing Co com *	-----	-----	-----	-----	-----	-----	214 Dec. 10	225 Dec. 27	175 Feb. 9	225 Dec. 27
------	78	East Penna Ry 50	61	-----	-----	65⅛	-----	65⅛	-----	-----	64 July 2	65 June 18
------	700	Eisenlohr (Otto) & Bros 100	-----	-----	69½	70½	97¾	98¼	-----	-----	18¼ Mar. 30	27 Sept. 21

AGGREGATE SALES		PHILADELPHIA STOCK EXCHANGE	Price About Jan 3 1928.		PRICES IN DECEMBER.						RANGE FOR YEAR 1928.			
In December	12 Months 1928.	STOCKS			Dec. 1.		Dec. 31.		Lowest.		Highest.		Lowest.		Highest.	
Shares.	Shares.		Bid.	Ask.	Bid.	Ask	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
11,362	67,002	Electric Storage Battery..100	75¼	Sale	96¼	Sale	86⅛	Sale	79¾	Dec. 10	96¼	Dec. 10	69¾	Jan. 26	99	Nov. 20
------	13	Elmira & W'msport pref....50	-----	-----	63	-----	63	-----	-----		-----		62	Aug. 15	62	Aug. 15
110	2,895	Fairm't Pk Trans Co com..*	8¼	9	4½	9	5	Sale	4½	Dec. 27	5	Dec. 31	3¾	Sept. 26	11¼	May
------	66	Fairmount Park & Had.....50	40	-----	40	-----	40	-----	-----		-----		42	Apr. 19	42	Apr. 19
18,400	270,505	Fire Association.....10	75	Sale	54⅛	Sale	51¾	Sale	50½	Dec. 29	55½	Dec. 1	46⅛	Oct. 17	85	Apr. 23
------	42	Frankford & Southwark.....	215	-----	245	-----	245	-----	-----		-----		245	June 25	255	June 5
------	620	General Asphalt.....100	81½	82	82½	83	74	74½	-----		-----		71¾	Nov. 5	86⅛	Mar. 21
------	100	Preferred.....100	-----	-----	-----	-----	-----	-----	-----		-----		134	Mar. 17	134	Mar. 17
------	50	General Refractories.....*	78½	79	77	78	75	76	-----		-----		70⅝	Feb. 14	70⅝	Feb. 14
------	94	Germantown Pass Ry.....	71	-----	-----	72	-----	72	-----		-----		75	June 20	78	June 18
1,711	3,106	Giant Portland Cement....50	37	46	26½	35	40	50	29	Dec. 20	41	Dec. 27	25½	Sept. 12	42	Jan. 12
------	1,041	Preferred.....50	40	41¾	36½	45	36¼	41	-----		-----		31	June 13	41¾	Feb. 7
------	1,650	Gimbel Bros.....*	36¾	38	51	53½	46½	49	-----		-----		34¾	Mar. 6	55½	June 15
------	8	Green & Coates Pass Ry	63	-----	72	-----	72	-----	-----		-----		37	June 16	37	June 16
670	4,126	Horn & Hardart (Phila) com*	225	230	238¾	Sale	-----	-----	230	Dec. 6	238⅛	Dec. 1	205½	Aug. 6	240	Nov. 27
5,900	51,350	Horn & Hardart (N Y) com*	55	56	62⅛	Sale	58¾	Sale	58	Dec. 21	63	Dec. 3	52	Feb. 29	64¾	Nov. 23
211	1,233	Preferred.....100	-----	-----	-----	-----	105	Sale	105	Dec. 11	107	Dec. 6	105	Nov. 1	110	Mar. 20
------	100	Hunt & Brd Top Mt RR....50	-----	2	-----	2	-----	2	-----		-----		3	Jan. 12	3	Jan. 12
15,000	182,878	Insurance Co of N A.....10	92	Sale	86	Sale	87¼	Sale	80	Dec. 8	86	Dec. 1	68	Aug. 13	104¼	May 9
------	30	Int Ry Buffalo ctf.....	-----	-----	-----	-----	-----	-----	-----		-----		30	Feb. 1	30	Feb. 1
1,300	46,258	Keystone Telephone.....50	2½	3	6⅜	Sale	3½	5	6⅜	Dec. 1	6⅜	Dec. 1	3	Jan. 5	7	Jan. 12
10	1,334	Preferred.....50	-----	-----	-----	-----	-----	-----	14½	Dec. 19	14½	Dec. 19	12	Jan. 5	21	Jan. 11
40	808	Keystone Watch Case.....*	-----	-----	-----	-----	-----	-----	43⅜	Dec. 7	43½	Dec. 26	35	July 2	50½	Jan. 18
------	397	Preferred.....	-----	-----	-----	-----	-----	-----	-----		-----		50	May 16	51	Feb. 29
------	272	Kirschbaum (A B).....	92	-----	93½	96	98	101	-----		-----		93½	Mar. 7	96	June 19
31,700	451,202	Lake Superior Corp.....100	2¾	3	16½	Sale	16¼	Sale	13	Dec. 10	16½	Dec. 1	3	Jan. 4	18½	Nov. 7
32,800	464,713	Lehigh Coal & Navigation..50	106	Sale	165¼	Sale	158⅜	Sale	149	Dec. 10	165¼	Dec . 1	105¼	Feb. 24	171	Nov. 22
------	392,617	Lehigh Power Sec Corp com.*	20¼	Sale	-----	-----	-----	-----	-----		-----		20	Jan. 5	60	June 7
300	2,716	Lehigh Valley RR com....50	92¾	93½	98¾	99½	100½	Sale	100½	Dec. 31	100½	Dec. 31	93	Oct. 31	106¾	May 25
23,043	241,284	Lit Brothers.....10	24¼	24¾	26¼	Sale	26¼	Sale	25½	Dec. 8	26½	Dec. 3	22½	Jan. 11	29½	Oct. 17
------	194	Lit Schuylkill Nav RR & C.50	42½	-----	33	45	33	45	-----		-----		40¼	Sept. 20	45	Feb. 2
6,620	113,473	Manufact Cas Ins.....	28	29	69	Sale	66	Sale	64½	Dec. 19	69	Dec. 1	28½	Jan. 6	72	Oct. 8
700	1,750	Manufactured Rubber.....10	¼	1	-----	-----	-----	-----	¼	Dec. 29	¼	Dec. 29	¼	Dec. 29	⅞	Feb. 10
4,800	76,147	Mark (Louis) Shoes Inc....*	21¾	Sale	3½	4	3	Sale	3	Dec. 24	3⅞	Dec. 5	3	July 16	22½	Jan. 5
------	303	Preferred.....100	100	115	-----	-----	-----	-----	-----		-----		49¾	Oct. 17	100	Jan. 20
------	1,477	Minehill & Schuylkill Hav.50	57	-----	54	-----	55	-----	-----		-----		54	July 30	58¾	May 17
112	469	Northern Central Ry.....50	88	-----	85	-----	85	-----	87½	Dec. 22	87½	Dec. 22	85	Aug. 21	90	May 25
145,350	572,255	North East Power Co.....	-----	-----	48⅛	Sale	55¾	Sale	40	Dec. 8	55⅜	Dec. 31	20⅛	Mar. 13	56	Nov. 17
------	66	Northern Liberties Gas	32	34	-----	-----	-----	-----	-----		-----		38	May 31	38	May 31
------	258,025	North Ohio Power Co.....*	19	Sale	-----	-----	-----	-----	-----		-----		18	Jan. 7	32	Sept. 17
55	263	North Penn RR 50	88	-----	87	90	87	90	87½	Dec. 17	88	Dec. 10	87	Oct. 14	91½	Apr. 17
346	7,512	Penn Cent L & P cum pref..*	78	79	79	Sale	78½	79	77¾	Dec. 21	79¾	Dec. 3	77⅛	Jan. 19	94	Oct. 19
140,300	704,201	Pennsylvania RR.....50	64¼	Sale	74	Sale	76⅞	Sale	69	Dec. 8	76⅞	Dec. 31	61⅛	June 19	76⅞	Dec. 31
900	28,607	Pennsylvania Salt Mfg.....50	100	Sale	100	101	95	98½	95	Dec. 14	100	Dec. 3	92	Jan. 26	105½	Nov. 7
1,900	4,500	Penn Traffic.....2½	1¾	-----	2	2⅛	-----	-----	2	Dec. 3	2	Dec. 3	1⅝	Apr. 20	2	Nov. 27
------	500	Philadelphia Co (Pitts).....50	150	155	160	175	155	175	-----		-----		146	Jan. 16	169½	Sept. 10
------	340	5% preferred.....50	47	51	48	50	47	48	-----		-----		46	Mar. 7	53¾	Nov. 20
20	3,421	6% preferred.....50	52½	Sale	52¼	53	52½	53½	52½	Dec. 29	52½	Dec. 29	51½	Oct. 1	56½	May 10
557	11,596	Phila Dairy Prod pref.....	93	Sale	95	96	95	Sale	90½	Dec. 8	96	Dec. 15	90	Mar. 20	97	Oct. 23
700	49,011	Phila Electric of Pa.....25	56	Sale	83	85	84	85	75	Dec. 10	82¼	Dec. 3	55¼	Jan. 12	86¼	Nov. 16
20,600	164,890	Phila Elec Pow rects.....25	22⅛	Sale	33⅛	Sale	33⅛	Sale	33	Dec. 28	34¾	Dec. 6	22	Jan. 4	35¾	Oct. 4
------	104,824	Ctf dep with Drexel & Co..	56⅛	Sale	-----	-----	-----	-----	-----		-----		55½	Jan. 10	58⅝	Jan. 14
------	15	Phil & Grays Ferry.....	54	60	53	-----	53	-----	-----		-----		53	June 15	53	June 15
195	1,753	Phila Insulated Wire.....*	65	Sale	61	62½	60	63	62	Dec. 19	62½	Dec. 18	60	Sept. 26	66	Nov. 5
20	20	Philadelphia Nat'l Bank.....	-----	-----	779	-----	890	-----	890	Dec. 14	895	Dec. 14	890	Dec. 14	895	Dec. 14
------	15	Phila Pass Ry.....	-----	-----	104	-----	-----	-----	-----		-----		107	Apr. 16	107	Apr. 16
6,606	46,168	Phila Rapid Transit.....50	56	Sale	52⅛	Sale	52½	Sale	52	Dec. 29	53⅛	Dec. 8	50¼	May 29	61	Apr. 13
7,510	57,826	7% preferred.....50	50	Sale	50	50½	50	Sale	50	Dec 3	50	Dec. 3	50	Jan. 3	52½	Mar. 30
------	440	Phila Germ & Norris RR....50	125	-----	131	-----	131	-----	-----		-----		130	Aug. 30	135	May 16
100	4,155	Phila & Reading C & I Co..*	38½	39	32¾	33½	29¾	30½	30¾	Dec. 28	30 ¼	Dec. 28	28½	Feb. 9	38⅝	Jan. 9
------	340	Certificates.....	39½	40	33½	34	-----	-----	-----		-----		30	Mar. 22	30	Mar. 22
2,156	30,139	Philadelphia Traction.....50	59	59½	55¼	Sale	54	56	54	Dec. 20	56½	Dec. 3	54	Dec. 20	60	Sept. 7
500	10,961	Phila & Western Ry.....50	11	11½	9	10	8	9	8½	Dec. 19	9½	Dec. 5	8	Nov. 26	15	Feb. 15
500	3,332	Preferred.....50	35	36	31	33	30	33	31	Dec. 19	32½	Dec. 4	30	Nov. 26	36½	Feb. 14
500	2,480	Reading Company.....50	103¼	104	105½	106¼	104¾	105½	104	Dec. 6	104	Dec. 6	104	Dec. 6	115	May 8
------	50	Preferred.....	42½	43	42	43	42	43	-----		-----		43	May 31	43	May 31
38	122	Reading Traction.....50	-----	-----	-----	22	-----	-----	20	Dec. 18	22	Dec. 12	20	Nov. 28	22	Dec. 12
3,200	34,817	Reliance Insurance.....10	37	Sale	27	Sale	26	Sale	25⅛	Dec. 17	27	Dec. 1	25	June 19	37	Jan. 3
------	25	Rio Grande & West Ry.....	-----	-----	-----	-----	-----	-----	-----		-----		45⅞	Aug. 4	45⅞	Aug. 4
------	20	2nd & 3rd St Pass Ry 50	155	-----	170	-----	170	-----	-----		-----		171½	June 11	171½	June 19
7,054	137,027	Shreve El Dorado Pipe L...25	20	22	39¼	40¼	38	Sale	38	Dec. 8	40	Dec. 5	18	Mar. 14	45½	Oct. 19
612	4,811	Scott Paper Co.....	-----	-----	48⅛	Sale	-----	-----	48	Dec. 8	49	Dec. 28	40¾	May 3	60¼	May 14
40	1,026	7% cum pref.....100	102	-----	-----	-----	-----	-----	98	Dec. 18	98	Dec. 18	98	Dec. 18	113¾	May 25
40	382	6½% pref B.....	-----	-----	-----	-----	-----	-----	100	Dec. 4	100	Dec. 4	98	Oct. 29	101	Sept. 17
3,300	34,600	Sentry Safety Control.....	-----	-----	15	15⅛	11	16½	15⅛	Dec. 5	16½	Dec. 17	11¼	Sept 17	16½	Dec. 17
1,500	635 109	Stanley Co of America.....*	54	Sale	44¾	45¼	41¾	42	40½	Dec. 28	45½	Dec. 5	31	May 21	68½	Sept. 12
117,982	244,378	Ctfs of deposit.....	-----	-----	62	Sale	-----	-----	55	Dec. 10	67⅜	Dec. 4	55	Dec. 10	67⅜	Dec. 4
1,105	5,453	Tacony-Palmyra Bridge.....	-----	-----	36	37	36	Sale	36	Dec. 10	37½	Dec. 14	25	Sept. 14	42	Sept. 24
------	20	Tenth National Bank.....	425	-----	376	-----	424	-----	-----		-----		400	June 16	407	May 14
------	115	13th & 15th Sts Pass Rys....	155	-----	168	-----	168	-----	-----		-----		159½	July 25	173	Apr. 13
35,400	190,940	Tono-Belmont Devel.....1	1	Sale	1/16	¾	3⅛	Sale	1/16	Dec. 20	1⅛	Dec. 31	1/16	Nov. 28	2	Jan. 17
8,000	259,319	Tonopah Mining.....1	2	Sale	3½	3⅝	-----	-----	3⅜	Dec. 17	4 1/16	Dec. 20	1⅜	Jan. 3	5⅛	July 18
------	30	Union Passenger Ry.....	-----	-----	108	-----	-----	-----	-----		-----		108	Feb. 28	108	Feb. 28
9,590	104,203	Union Traction.....50	37½	Sale	39⅛	39¼	38	Sale	37⅛	Dec. 11	39⅛	Dec. 6	37⅜	Dec. 11	45⅝	June 4
60	615	United Cos of N J.....100	223	-----	215	-----	215	-----	218	Dec. 12	218	Dec. 12	215	Nov. 7	228	May 4
217,500	2,341,593	United Gas Improvement..50	114¾	Sale	170¼	Sale	169	Sale	151	Dec. 17	170¼	Dec. 1	111½	Jan. 10	173¾	Nov. 30
22,100	429,314	United Lt & Pr "A" com.....*	-----	-----	-----	-----	32½	Sale	26½	Dec. 6	32⅞	Dec. 29	15½	Feb. 18	33	Nov. 30
1,416	33,319	U S Dairy Prod class A.....*	32½	-----	49	51	48	Sale	48	Dec. 18	51	Dec. 16	38⅛	Jan. 4	62⅛	May 15
115	2,114	Common class B.....*	14½	16	14	17	14	17	16	Dec. 17	17	Dec. 14	14	Jan. 29	18	Jan. 17
25	900	1st preferred.....*	-----	-----	96½	99	95	110½	96	Dec 5	97	Dec. 6	87	Jan. 7	99¼	Oct. 24
------	327	2d preferred.....*	-----	-----	97	100	95	100	-----		-----		90	Apr 10	97	May 14
------	2,930	Victory Park Land Imp.....10	-----	-----	5½	7	5½	7	-----		-----		4¼	Feb 25	5½	July 14
2,210	20,809	Victory Insurance Co.....10	34	Sale	25½	26¼	24½	26	24½	Dec. 26	26⅛	Dec. 3	24½	Dec. 26	34	Jan. 3
40,500	214,202	Victor Talking Machine com*	53	Sale	139¼	Sale	143⅜	Sale	114	Dec. 8	149¼	Dec. 27	53	Jan. 3	155¾	Nov. 26
------	4,776	6% cumulative preferred.*	109½	110	-----	-----	-----	-----	-----		-----		109½	Jan. 29	182¼	Apr. 30
100	1,520	7% cumulative preferred.*	102½	102⅝	108½	Sale	112	112½	108½	Dec. 1	108½	Dec. 1	102¼	Jan. 7	110	May 14
1,050	12,131	Warwick Iron & Steel.....10	⅝	1	⅞	1	⅝	1	¾	Dec. 19	¾	Dec. 19	⅝	Jan. 5	1⅛	Apr. 16
------	468	Washington Gas.....	-----	-----	-----	-----	-----	-----	-----		-----		99½	Oct. 11	105	Nov. 17
14,200	32,031	West Jersey & Seashore RR 50	39½	Sale	49¾	Sale	49	Sale	48½	Dec. 8	55	Dec. 4	33¼	July 19	55	Dec. 4
400	6,979	Westmoreland Coal.....50	57½	58	41½	42½	41	42	41	Dec. 10	42	Dec. 27	35	Aug. 9	57⅛	Jan. 26
423	1,533	York Railways pref.....50	40	42	40	42	40½	Sale	39	Dec. 11	40	Dec. 7	39	Dec. 11	45	Apr. 2
		RIGHTS—														
40,954	40,954	Almar Stores.....	-----	-----	-----	-----	1¼	-----	⅛	Dec. 28	2⅛	Dec. 12	⅛	Dec. 28	2⅛	Dec. 12
40,954	64,854	Bankers Securities.....	-----	-----	5⅛	Sale	-----	-----	⅛	Dec. 28	2⅛	Dec. 12	⅛	Dec. 28	7⅛	Nov. 16
------	130,077	Budd (E G) Mfg Co.....	-----	-----	-----	-----	-----	-----	-----		-----		1/16	Oct. 10	7	Oct. 18
17,800	57,500	Budd Wheel Co.....	-----	-----	8¼	Sale	-----	-----	3	Dec. 14	8½	Dec. 1	3	Dec. 14	14	Nov. 14
------	139,792	Fire Association.....	-----	-----	-----	-----	-----	-----	-----		-----		1/16	July 12	10	Apr. 24
------	131,020	Insurance Co of N A.....	-----	-----	-----	-----	-----	-----	-----		-----		7½	July 23	10⅛	Sept. 7
------	23,800	Manufact Cas Ins.....	-----	-----	-----	-----	-----	-----	-----		-----		13⅞	Sept. 4	18⅓	Sept. 2

* No par value x Ex-dividend.

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1928.	1927.	Bond Sales.	1928.	1927.
December ..... Shares	185,037	129,704	December	$1,000	$19,000
Jan. 1 to Dec. 31	2,013,255	1,347,561	Jan. 1 to Dec. 31	186,000	208,000

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	PITTSBURGH STOCK EXCHANGE STOCKS	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask	PRICES IN DECEMBER. Dec. 2. Bid.	Dec. 2. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
60	395	Allegheny Steel com	100	-----	-----	-----	-----	99¾	-----	100 Dec. 10	100 Dec. 10	90 Oct. 17	100 Oct. 25
------	60	Allegheny Trust	100	-----	-----	-----	-----	-----	-----	-----	-----	330 Oct. 27	330 Oct. 27
440	3,141	Amer Vitrified Prod com	50	25½	-----	17⅞	19	18	18½	16⅛ Dec. 3	18 Dec. 28	15 Nov. 8	25 Jan. 4
45	490	Preferred	100	-----	-----	-----	-----	-----	90	89 Dec. 3	89 Dec. 3	84 Feb. 29	90 Nov. 23
1,097	8,919	Amer Wind Gl Mach com	100	16	-----	31¼	Sale	25	Sale	25 Dec. 29	31¼ Dec. 1	16 Feb. 8	41 Sept. 17
10	4,569	Preferred	100	34	-----	-----	-----	-----	50	48 Dec. 27	48 Dec. 27	33 Aug. 22	55 Sept. 15
------	1,655	Amer Wind Glass Co pf	100	85	Sale	-----	-----	-----	90	-----	-----	83 July 20	91 Sept. 22
------	70,513	Arkansas Nat Gas, com	10	8¾	9	-----	-----	-----	-----	-----	-----	7¾ Feb 28	9½ Jan. 6
36,013	378,169	Arkansas Gas Corp com	*	-----	-----	3½	Sale	3¾	Sale	3¾ Dec. 3	4 Dec. 24	2½ May 22	4 May 31
26,845	191,635	Preferred	10	-----	-----	7⅛	Sale	7¼	Sale	7⅛ Dec. 6	7¼ Dec. 3	6¾ May 21	7¼ Nov. 23
4,454	26,762	Armstrong Cork Co	*	-----	-----	61	62	64½	Sale	59 Dec. 18	64½ Dec. 31	54 Aug. 11	67 Mar. 20
------	10	Auto Finance pref	25	-----	-----	-----	-----	-----	-----	-----	-----	22 June 1	22 June 1
210	1,118	Bank of Pitts (N A)	50	180	Sale	187	192	-----	-----	185 Dec. 20	188 Dec. 3	180 Jan. 3	225 June 15
------	23,378	Blaw-Knox Co	25	95	Sale	-----	-----	-----	-----	-----	-----	91 Jan. 26	135 Oct. 22
9,090	7,165	New	25	-----	----	43⅞	Sale	42½	43	42 Dec. 24	45¼ Dec. 5	42 Dec. 24	45¾ Nov. 16
------	370	Byers (H M) Co pref	100	-----	-----	-----	-----	193	195	-----	-----	110¼ Mar. 8	111 May 31
14,720	480,442	Carnegie Metals Co	10	16¼	17¼	22½	Sale	20	Sale	19 Dec. 8	22¼ Dec. 1	16½ Jan. 5	27½ Mar. 9
1,360	11,958	Cent Ohio Steel Prod com	*	-----	-----	23	-----	x24½	25½	23 Dec. 3	25¾ Dec. 19	19½ May 23	25¾ Dec. 19
------	520	Preferred	100	-----	-----	93	-----	96½	-----	-----	-----	90 June 29	94 May 25
97	472	Citizens Traction Co	50	-----	-----	-----	-----	37	Sale	37 Dec. 31	37 Dec. 31	37 Dec. 31	39½ Aug. 15
25	1,198	Colonial Trust Co	100	-----	-----	-----	-----	-----	-----	309 Dec. 21	325 Dec. 29	250 Feb. 27	325 Dec. 29
120	1,646	Columbia Gas & Elec com	*	-----	-----	-----	-----	139½	-----	128½ Dec. 12	131¼ Dec. 3	90¾ Mar. 2	131¾ Dec. 3
------	218	Preferred	100	-----	-----	-----	-----	107¾	-----	-----	-----	107 Aug. 9	108½ June 5
------	2,754	Consolidated Ice com	50	3	5	-----	-----	-----	5¼	-----	-----	4½ Mar. 14	6 May 8
20	4,185	Preferred	50	25	30	-----	-----	-----	24	24 Dec. 7	24 Dec. 7	24 Mar. 7	30 Jan. 5
------	10	Conley Tank Car pref	100	103½	-----	-----	-----	104	-----	-----	-----	104½ Jan. 20	104½ Jan. 20
1,086	9,840	Devonian Oil	10	-----	-----	8¾	Sale	7¼	Sale	7 Dec. 20	8¾ Dec. 1	6⅞ Aug. 21	10 Jan. 31
48	171	Diamond National Bank	100	-----	-----	600	Sale	-----	-----	600 Dec. 1	600 Dec. 1	501 July 23	600 Nov. 27
210	10,279	Dixie Gas & Util com	*	9¼	-----	-----	-----	6½	7½	5 Dec. 12	7 Dec. 27	5 Dec. 12	15 Apr. 17
------	4,210	Preferred	100	-----	-----	-----	-----	-----	75	-----	-----	75 Oct. 26	95 Apr. 14
------	59	Dollar Savings & Trust	100	-----	-----	-----	-----	-----	-----	-----	-----	450 June 2	460 June 7
------	236	Duquesne Light 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	115 Jan. 9	116 Feb. 6
------	170	Exchange National Bank	50	91	Sale	-----	-----	-----	-----	-----	-----	90 Feb. 1	93 Nov. 2
250	330	Federated Metals Corp	*	-----	-----	32	-----	35	Sale	35 Dec. 15	35 Dec. 15	32 Nov. 21	35 Dec. 15
------	204	Fidelity Title & Trust	100	-----	-----	630	-----	-----	-----	-----	-----	610 Feb. 2	635 Sept. 19
186	868	First National Bank Pgh	100	355	Sale	400	-----	-----	-----	405 Dec. 6	460 Dec. 19	345 Feb. 7	460 Dec. 19
180	2,201	Follansbee Bros Co pref	100	-----	-----	97	-----	97	99	98 Dec. 10	98½ Dec. 5	95 Aug. 2	99 Aug. 30
485	2,498	Harbison-Walker Refr com	*	-----	-----	-----	-----	-----	54½	54 Dec. 13	55 Dec. 4	54 Oct. 1	56½ Oct. 3
------	4,852	Harb-Walker Refrac com	100	-----	-----	-----	-----	-----	-----	-----	-----	178 Jan. 9	212 May 24
------	258	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	110 Nov. 13	120 Apr. 25
90	3,935	Horne (Joseph) Co	*	-----	-----	38¼	-----	38	Sale	38 Dec. 8	38¼ Dec. 14	38 Oct. 23	41 June 18
20	710	Preferred	100	-----	-----	103¾	Sale	103¼	104	103¼ Dec. 1	103¾ Dec. 1	103¾ Dec. 1	105 July 21
------	3,715	Houston Gulf Gas	*	12¾	Sale	-----	-----	21½	22	-----	-----	11¾ Feb. 16	22 Apr. 16
------	3,697	Independent Brewing com	50	-----	2½	-----	2½	-----	1½	-----	-----	1½ Mar. 12	3¼ July 5
------	3,091	Preferred	50	4	-----	-----	4	-----	3	-----	-----	4 Mar. 6	5½ July 3
------	13	Iron & Glass Doll Sav Bk	100	-----	-----	-----	-----	-----	-----	-----	-----	300 July 19	310 Sept. 6
115	1,112	Jones & Laughlin St'l pf	100	-----	-----	-----	-----	121	-----	120½ Dec. 27	121½ Dec. 20	119 June 18	123 Mar. 12
9,755	9,755	Liberty Dairy Prod com	*	-----	-----	-----	-----	25½	Sale	22 Dec. 17	25½ Dec. 31	22 Dec. 17	25½ Dec. 31
------	226,615	Lone Star Gas	25	53¾	Sale	65¼	Sale	67	Sale	63¼ Dec. 10	69¼ Dec. 20	48¾ Apr. 28	69¼ Dec. 30
1,065	6,605	McKinney Mfg common	*	-----	-----	12	12¼	12¼	Sale	12 Dec. 3	12¼ Dec. 14	11¾ Nov. 20	13¼ July 17
------	153	Marine National Bank	100	-----	-----	-----	170	-----	-----	-----	-----	150 Jan. 26	170 Mar. 29
550	19,217	May Drug Stores Corp	*	-----	-----	28½	Sale	-----	-----	28 Dec. 10	28¾ Dec. 3	20 Jan. 13	30 Oct. 22
5	114	Merchants Sav & Trust	100	-----	-----	78	-----	-----	-----	80 Dec. 24	80 Dec. 24	80 Feb. -	86 Feb. --
------	35	Monongahela Nat Bank	100	-----	-----	410	-----	-----	-----	-----	-----	410 Nov. 8	410 Nov. 8
942	13,215	Nat Fireproofing com	50	6¼	-----	10½	Sale	10⅝	Sale	10 Dec. 19	11 Dec. 6	6¼ Feb. 20	11½ Nov. 21
3,106	23,977	Preferred	50	18⅛	-----	-----	27	29	Sale	26 Dec. 10	30 Dec. 22	17 Aug. 2	30 Dec. 22
290	4,165	Penn Federal Corp com	*	-----	7½	-----	-----	5½	6	5½ Dec. 6	6 Dec. 7	5½ Oct. 18	8½ Apr. 9
------	445	Preferred	100	97	Sale	-----	-----	-----	99	-----	-----	97 Jan. 3	100 Apr. 25
131	253	Peoples Sav & Trust	100	-----	-----	740	-----	780	Sale	760 Dec. 7	800 Dec. 12	603 Jan. 7	800 Dec. 12
91	1,234	Petroleum Exploration	25	-----	-----	-----	-----	34½	35	34 Dec. 22	35 Dec. 22	33½ Nov. 20	38 Sept. 12
7,500	9,300	Phoenix Oil pref	1	-----	-----	-----	-----	60c	70c	45c Dec. 11	75c Dec. 14	45c. Dec. 11	75c. Dec. 14
------	117	Pitts Bessemer & L E pref	50	-----	-----	-----	-----	68	-----	-----	-----	72 Jan. 16	72 Jan. 16
75	4,850	Pittsburg Brewing com	50	-----	-----	3	4	1½	2	2 Dec. 20	2½ Dec. 11	2 Nov. 26	5¼ Sept. 25
499	6,013	Preferred	50	-----	-----	7	8	6	6⅞	6⅝ Dec. 28	7 Dec. 5	5¾ Nov. 23	10 June 6
1,800	2,305	Pittsburgh Coal com	100	-----	-----	-----	-----	74¾	-----	70 Dec. 15	77 Dec. 19	45 May 31	77 Dec. 19
15	507	Preferred	100	-----	-----	-----	-----	99	-----	101 Dec. 17	101 Dec. 17	80 June 11	101 Dec. 17
4,300	4,300	Pittsburgh Invest Sec com	*	-----	-----	-----	-----	25	Sale	16⅝ Dec. 11	26 Dec. 31	16⅝ Dec. 11	26 Dec. 31
3,202	13,946	Pittsburg Oil & Gas	5	-----	-----	-----	-----	3	Sale	3 Dec.28	3½ Dec. 24	3 Sept. 7	4⅞ Nov. 10
------	11,068	Pittsburg Plate Glass	100	-----	-----	-----	-----	-----	-----	-----	-----	210 Jan. 19	300 Sept. 13
3,876	11,494	New	100	-----	-----	68¾	Sale	63⅞	Sale	63 Dec. 26	69 Dec. 3	63 Dec. 26	73½ Nov. 14
590	29,766	Pitts Screw & Bolt Corp	*	-----	51½	-----	60	-----	58¼	57¾ Dec. 27	60 Dec. 17	48¾ Feb. 6	60 Nov. 22
231	2,526	Pittsburg Steel Fdy com	*	-----	-----	36	Sale	33½	Sale	32¾ Dec. 27	36 Dec. 1	27 Jan. 9	37 Nov. 27
20	235	Preferred	100	-----	-----	-----	-----	-----	-----	85⅛ Dec. 27	86 Dec. 18	83½ Apr. 12	86 Dec. 18
------	18	Pitts Term Ware & Trans	100	-----	-----	-----	-----	-----	-----	-----	-----	17 Jan. 23	17 Jan. 23
------	131	Pittsburgh Trust Co	100	-----	-----	275	-----	-----	-----	-----	-----	250 Mar. 27	279 Nov. 1
8,335	8,335	Plymouth Oil	5	-----	-----	-----	-----	29½	Sale	26¾ Dec. 17	30½ Dec. 24	26¾ Dec. 17	30½ Dec. 24
200	200	Pruett Schaffer Chem com	*	-----	-----	-----	-----	27	Sale	25 Dec. 11	27 Dec. 27	25 Dec. 11	27 Dec. 27
400	400	Preferred	*	-----	-----	-----	-----	33	34	31⅞ Dec. 11	33 Dec. 11	31⅞ Dec. 11	33 Dec. 11
83	718	Richardson & Boyn part pf	*	37½	Sale	-----	-----	10	20	10 Dec. 19	15 Dec. 26	10 Dec. 19	38 Jan. 4
5,882	9,575	Salt Creek Consol Oil	10	6¾	-----	5¾	Sale	5½	5⅝	5½ Dec. 3	6 Dec. 13	5½ Oct. 16	7¼ Jan. 12
7,000	58,000	San Toy Mining	1	-----	-----	-----	-----	3c	5c	4c Dec. 4	4c Dec. 4	3c Feb. 17	5c Aug. 10
------	650	Stand Plate Glass com	*	-----	-----	-----	-----	4	4½	-----	-----	4½ Nov. 9	5¼ Feb. 16
------	140	Preferred	100	-----	-----	-----	-----	18½	20	-----	-----	15 Feb. --	15 Feb. --
160	780	Prior preferred	100	-----	-----	-----	-----	25	Sale	25 Dec. 20	26 Dec. 20	25 Aug. 3	40 Sept. 14
------	9,066	Standard Sanitary Mfg com	25	109	Sale	-----	-----	-----	-----	-----	-----	103½ Feb. 10	110 Jan. 14
7,547	79,954	Common when issued	*	-----	-----	-----	-----	47	50	45 Dec. 4	53 Dec. 17	33 Mar. 26	53 Dec. 17
40	796	Preferred	100	-----	-----	-----	-----	-----	-----	127 Dec. 6	127 Dec. 6	124 Jan. 27	130 June 23
8,623	25,368	Suburban Electric Dev	*	-----	-----	27	Sale	29	Sale	25 Dec. 15	29½ Dec. 22	17 Aug. 29	29½ Dec. 22
2,000	5,822	Tidal Osage Oil	10	-----	-----	-----	-----	-----	-----	15 Dec. 24	15 Dec. 24	15 Dec. 24	22 May 7
------	112	Union National Bank	100	-----	-----	510	-----	-----	-----	-----	-----	475 Feb. 7	520 Nov. 21
30	6,425	Union Steel Casting, com	*	-----	34	-----	-----	-----	26	26¼ Dec. 27	27 Dec. 14	26¼ Dec. 27	39½ Apr. 30
------	166	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	103¼ Oct. 6	105½ Apr. --
10	163	Union Storage Co	25	42	-----	42	-----	42	Sale	42 Dec. 31	42 Dec. 31	42 Jan 10	42 Jan. 10
------	8	Union Trust Co	100	-----	-----	-----	-----	-----	-----	-----	-----	10100 Mar. 12	10500 Mar. 26
2,530	47,871	United Engine & Fdy, com	*	54½	Sale	44½	Sale	42	Sale	42 Dec. 29	45½ Dec. 5	42 Dec. 29	61 Jan. 7
1,340	10,819	United States Glass Co	25	-----	-----	12	12½	10⅝	11	11 Dec. 29	13½ Dec. 3	10¼ Nov. 21	15½ Mar. 24
195	2,952	Waverly Oil Wks class A	*	-----	-----	37¾	Sale	-----	34	35 Dec. 18	39 Dec. 1	30½ Apr. 19	40 Nov. 20
------	700	Webster Hall com	*	-----	-----	-----	-----	-----	1½	-----	-----	1½ Sept. 13	2¼ Feb. 27
------	100	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	85 Aug. 9	85 Aug. 9
------	9	Western Savs & Dep Bank	50	-----	-----	-----	-----	-----	-----	-----	-----	125 Nov. 16	126 Nov. 22

• No Par Value. x Ex-dividend

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	PITTSBURGH STOCKS	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
574	21,760	Westinghouse Air Brake new*	46¼	Sale	-----	-----	47	47½	44¼ Dec. 11	47 Dec. 5	43 Jan. 19	56¼ Jan. 27
200	1,292	West Penn Rys pref.....100	-----	-----	-----	-----	100	101½	101 Dec. 14	102 Dec. 8	100 Oct. 6	103¾ May 4
319	1,963	Wiser Oil.....25	-----	-----	-----	-----	15½	16	15¼ Dec. 31	16 Dec. 5	15¼ Dec. 31	19 May 14
175	2,676	Witherow Steel com.....*	-----	-----	-----	-----	31	-----	30 Dec. 3	31 Dec. 18	13 Jan. 31	31 Nov. 14
------	1,643	Preferred.....100	-----	-----	-----	-----	73¾	-----	------ ------	------ ------	68 Jan. 19	76 Nov. 19
------	410	Worthington Ball Bear A..25	-----	-----	-----	-----	-----	-----	------ ------	------ ------	23 July 24	26 Apr. 10
------	719	Class "B".....*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	8 Apr. 3	12 June 26
2,715	7,379	Zoller (William) Co, com....*	33½	36	54½	-----	59	60	56 Dec. 3	62½ Dec. 6	33¼ Feb. 8	62½ Dec. 6
------	1,037	Preferred.....100	95¾	Sale	-----	101½	101½	-----	------ ------	------ ------	95 Jan. 4	102 Oct. 22
		RIGHTS.										
------	97,150	Armstrong Cork Co.....	-----	-----	-----	-----	-----	-----	------ ------	------ ------	3 Apr. 14	4 Mar. 20
------	83,444	Lone Star Gas Co.....	-----	-----	-----	-----	-----	-----	------ ------	------ ------	7½ Mar. 28	9½ May 7
$	$	BONDS.										
------	65,000	Independent Brewing 6s..1955	60	Sale	70½	-----	-----	-----	------ ------	------ ------	65 June 8	73 Oct. 5
------	2,000	La Belle Iron Works 5s...1940	-----	-----	-----	-----	-----	-----	------ ------	------ ------	101 Mar. 13	101 Mar. 13
------	26,000	Monon Riv Cons G & C 6s1949	-----	-----	-----	-----	-----	-----	------ ------	------ ------	106¾ Apr. 10	107½ Aug. 21
------	1,000	Pittsb Allegh & Man 5s..1930	-----	-----	-----	-----	-----	-----	------ ------	------ ------	80 Jan. 12	80 Jan. 12
------	5,000	Pitts Bess & L E RR 5s...1947	-----	-----	-----	-----	-----	-----	------ ------	------ ------	102½ Nov. 8	102½ Nov. 8
------	3,000	Pittsb & Birm Trac 5s...1929	-----	-----	-----	-----	-----	-----	------ ------	------ ------	92 May 10	92½ Mar. 24
------	47,000	Pittsburgh Brewing 6s..1949	98	Sale	-----	-----	-----	-----	------ ------	------ ------	94 Nov. 1	98 Apr. 10
------	2,000	Pittsburgh Coal deb 5s..1931	-----	99½	100⅛	-----	-----	-----	------ ------	------ ------	99½ Jan. 10	99½ Jan. 10
------	2,000	Pitts McK & Conn 5s 1931	-----	-----	-----	-----	-----	-----	------ ------	------ ------	98 June 8	98 June 8
------	4,000	Pittsburgh Water Heat 6s '48	-----	-----	-----	-----	-----	-----	------ ------	------ ------	99⅞ May 17	100⅛ May 17
1,000	4,000	West Penn Trac 5s.....1960	-----	-----	-----	-----	-----	-----	93 Dec. 4	93 Dec. 4	92¼ Oct. 26	100¼ Apr. 30
------	15,000	Zoller (William) 6s.....1942	-----	-----	-----	-----	-----	-----	------ ------	------ ------	101 July 16	101½ Feb. 11

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1928.	1927.
December	Shares	821,301	316,133
Jan. 1 to Dec. 31		10,293,651	2,720,998

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	DETROIT STOCK EXCHANGE STOCKS Par.	Price About Jan. 3 1928. Bid.	Price About Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
16,779	136,579	Airway Elec Appliance com.*	-----	-----	43¼	Sale	40¼	Sale	37½ Dec. 10	44 Dec. 3	36 Oct. 31	47 Nov. 22
70	70	Preferred.....100	-----	-----	-----	-----	100	-----	101 Dec. 26	104½ Dec. 8	101 Dec. 26	104½ Dec. 8
------	1,075	Allen Indus Inc common....*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	11½ Aug. 21	17½ May 16
------	31,785	Allison Drug Store conv....*	19½	19⅞	-----	-----	-----	-----	------ ------	------ ------	14 July 13	21¾ Jan. 5
300	33,820	Alloy Steel units.....	-----	-----	-----	-----	28	28¾	25 Dec. 10	29¼ Dec. 3	20¼ Sept. 13	34 Nov. 20
108	28,666	Arctic Dairy Prod com.....10	26¾	27¼	-----	-----	-----	-----	42½ Dec. 5	42¾ Dec. 3	25½ June 29	43 Nov. 20
8,060	136,128	Auto Fan & Bearing com...*	-----	-----	14¾	15	14	Sale	12 Dec. 10	14¾ Dec. 5	8⅛ Aug. 23	16⅛ Nov. 13
4,490	158,207	Baldwin Rubber units.....	-----	-----	23¾	Sale	20½	Sale	20 Dec. 10	23¾ Dec. 1	19 July 31	28½ Sept. 18
------	4,700	Baxter-Laundries com.....*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	23¾ Mar. 22	29¾ May 9
43,960	46,320	Belle Isle Cream com.....10	-----	-----	-----	-----	40¼	Sale	19 Dec. 12	42½ Dec. 24	15 Sept. 10	42½ Dec. 24
34,299	354,423	Bohn Alum & Brass com....*	36	Sale	95¼	Sale	115⅜	Sale	90 Dec. 10	118½ Dec. 22	34 Jan. 10	118½ Dec. 22
20,725	139,148	Bower Roller Bearing.....	-----	-----	14¾	Sale	15½	Sale	12¼ Dec. 20	17 Dec. 28	4 Mar. 29	17 Dec. 28
535	14,453	British Amer Brew Ltd A...*	33¼	Sale	18	19	-----	-----	17 Dec. 10	17½ Dec. 17	11 Aug. 13	30 Apr. 4
------	1,887	Class B.....*	-----	-----	2	3	-----	-----	------ ------	------ ------	2 Oct. 18	6 Feb. 21
------	11,855	Units.....	-----	-----	-----	-----	-----	-----	------ ------	------ ------	32¼ Jan. 25	35 Jan. 26
11,304	420,549	Brown (John W) Mfg com..10	8¼	Sale	37¾	Sale	36¼	Sale	31½ Dec. 10	38 Dec. 1	8 Jan. 9	40½ Oct. 30
9,348	15,923	Brown Fence & Wire pref A.*	-----	-----	36	Sale	32	Sale	29 Dec. 10	36¼ Dec. 1	29 Dec. 10	42 Nov. 26
4,660	7,416	Class B.....	-----	-----	36	Sale	30	Sale	30 Dec. 17	36 Dec. 1	30 Dec. 17	40 Nov. 26
5	4,263	Burkart Mfg com.....*	-----	-----	11	-----	-----	-----	11 Dec. 10	11 Dec. 10	11 Dec. 10	16¼ Apr. 19
31	4,839	Preferred.....*	-----	-----	19	-----	-----	-----	18¾ Dec. 18	19 Dec. 10	18¾ Dec. 18	24 Apr. 11
17,015	170,676	C G Spring & Bumper.....*	10½	10¾	6½	7	8	Sale	6⅝ Dec. 4	9 Dec. 14	6 Aug. 13	12 Mar. 24
250	4,998	Preferred.....10	x8½	9	-----	-----	-----	-----	6 Dec. 6	6¼ Dec. 6	6 Dec. 6	9¼ May 4
------	1,500	Carling Brew Ltd com.....*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	30 Oct. 22	41¼ Jan. 27
525	8,098	Columbia Sugar com.....10	-----	2¼	1¼	1½	-----	-----	1¼ Dec. 6	1⅝ Dec. 17	1¼ Nov. 12	3 May 4
1,200	12,687	Consol Paper com.....10	x21¼	Sale	-----	-----	18½	19	18½ Dec. 28	20 Dec. 5	17 Mar. 10	21¾ Jan. 3
210	43,100	Continental Motors com....*	-----	-----	-----	-----	-----	-----	17½ Dec. 11	17½ Dec. 11	10¼ Mar. 2	20½ Nov. 19
------	1,925	Copeland Products A.....*	-----	-----	16	-----	-----	17½	------ ------	------ ------	15½ Oct. 10	20¼ Oct. 31
350	8,207	Class B.....*	-----	-----	6	Sale	-----	-----	5 Dec. 17	6 Dec. 1	4⅞ Oct. 11	7 Sept. 20
270	3,340	Class B v t c.....*	-----	-----	-----	-----	-----	-----	4¾ Dec. 10	5½ Dec. 10	4¾ Dec. 10	6½ Sept. 20
2,257	117,820	Crowley-Milner & Co com..*	-----	-----	54⅞	-----	-----	53¾	52 Dec. 8	52 Dec. 12	46 Mar. 8	57½ Oct. 15
210	61,712	Davega Inc com.....*	45	48	37	38	36	39	35¼ Dec. 26	38¾ Dec. 12	30½ Aug. 15	48 Jan. 10
2,669	52,418	Detroit & Clevel Nav com..10	13½	13¼	17¼	-----	15⅝	16¼	15½ Dec. 18	17½ Dec. 3	13¾ Jan. 4	17½ Dec. 3
9,909	93,759	Detroit Creamery com.... 10	x48¾	49½	43	43¾	44½	Sale	39 Dec. 10	45 Dec. 20	32 Feb. 27	51½ Jan. 19
28	4,328	Detroit Edison com.....100	x168	Sale	-----	-----	-----	-----	218 Dec. 5	220 Dec. 19	163 Jan. 10	220 Sept. 15
4,780	17,175	Detroit Electric units	-----	-----	32½	Sale	36	Sale	28 Dec. 19	36 Dec. 31	28 Dec. 19	35½ Oct. 16
2,212	31,346	Detroit Forging A com.....*	8	-----	19	Sale	18	Sale	18 Dec. 11	19 Dec. 1	8 Jan. 23	20 Apr. 20
35,183	296,581	Detroit Motor Bus.....10	9½	Sale	8¼	Sale	8⅞	Sale	7½ Dec. 3	11½ Dec. 22	7½ Dec. 3	17 May 25
7,770	56,615	Federal Mogul common.....*	-----	-----	28¼	Sale	25	Sale	24½ Dec. 21	28¼ Dec. 1	23 Oct. 10	29 Nov. 30
2,020	168,767	Federal Motor Truck com...*	x19	Sale	-----	-----	-----	-----	18⅜ Dec. 10	21 Dec. 6	16¼ Aug. 8	25¾ Oct. 6
114,890	323,790	Federal Screw Works com...*	-----	-----	57¾	Sale	67½	Sale	54 Dec. 8	69¾ Dec. 5	26 Sept. 19	69¾ Dec. 5
1,715	1,715	Federated Publica'ns pref..*	-----	-----	-----	-----	25¼	-----	25¼ Dec. 27	28 Dec. 5	25¼ Dec. 27	28 Dec. 5
4,345	4,345	Foote Burt common.....	-----	-----	-----	-----	-----	-----	40 Dec. 17	42½ Dec. 14	40 Dec. 17	42½ Dec. 14
950	10,170	Ford Motor of Can.....100	569	575	595	Sale	665	Sale	578 Dec. 1	675 Dec. 26	510 Jan. 16	700 May 14
14,355	186,896	Frost Gear & Forge com....*	-----	-----	26¼	Sale	28¾	Sale	22¼ Dec. 8	29½ Dec. 28	9¾ July 30	29⅛ Nov. 8
1,100	16,847	Gemmer Mfg class A.....*	-----	x33	40	44	41	44	40 Dec. 10	44 Dec. 5	32 Jan. 6	44½ Sept. 28
12,175	29,310	Gen Fdy & Machine units....	-----	-----	32	32½	31½	Sale	28 Dec. 10	32 Dec. 4	26 Nov. 1	35¾ Nov. 17
1,556	1,597	General Necessities.....25	1½	1¾	1½	1¾	-----	-----	1½ Dec. 13	1¾ Dec. 3	1½ Apr. 16	4½ Jan. 19
655	264,654	Graham-Paige Motor com...*	18¼	Sale	48	Sale	51½	Sale	45 Dec. 7	51½ Dec. 31	16¾ Feb. 20	60 Sept. 26
------	5,747	Common v t c.....*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	24¾ Apr. 4	37½ Apr. 12
18,829	326,497	Grand Rap Metal Craft.....*	-----	-----	15	Sale	15	Sale	12¾ Dec. 10	15½ Dec. 22	7½ June 20	16½ Oct. 30
26,222	158,456	Hall Lamp com.....*	9½	Sale	x21¼	Sale	23¼	Sale	19¾ Dec. 10	23¾ Dec. 28	9½ Jan. 3	26¾ Sept. 24
23,036	720,517	Hayes Body common.....*	-----	-----	55½	Sale	51⅞	Sale	45 Dec. 8	56 Dec. 1	21 May 11	65¾ Oct. 15
6		AA preferred.....10	-----	-----	-----	-----	-----	-----	------ ------	------ ------	9¾ Sept. 11	9¾ Sept. 11
550	13,540	Hershey Corp class A.....*	-----	-----	66	69	54	-----	46 Dec. 17	56 Dec. 26	44¾ Oct. 27	82 Nov. 9
1,000	12,178	Class B.....*	-----	-----	66	Sale	-----	-----	45 Dec. 10	66½ Dec. 3	41 Oct. 29	82 Nov. 9
9,950	75,805	Hiram Walker Gooderham & Worts Ltd common.....*	-----	-----	-----	-----	83	83½	70½ Dec. 15	85¾ Dec. 20	70½ Dec. 15	90½ Nov. 12
1,585	32,876	Hoover Steel Ball com.....10	12	12½	-----	-----	19	Sale	18 Dec. 6	19 Dec. 3	10 Feb. 29	23¼ Oct. 23
5,463	42,311	Hoskins Mfg com.....	-----	-----	-----	-----	48	Sale	43 Dec. 17	50 Dec. 31	32 June 14	50 Dec. 31

* No par value. r Ex-dividend.

AGGREGATE SALES. In December	AGGREGATE SALES. 12 Months 1928.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 31. Bid.	Dec. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
14,445	35,312	Houdaille Corp class A	*	-----	-----	58	Sale	56	58	44 Dec. 8	60 Dec. 1	44 Dec. 8	61½ Nov. 30
19,445	37,605	Class B	*	-----	-----	58	Sale	56	Sale	42½ Dec. 10	59 Dec. 1	42½ Dec. 10	60½ Nov. 30
------	785	Houseman-Spitzley A	*	26	-----	-----	-----	-----	-----	-----	-----	25 July 24	27 Mar. 28
------	609	Class B	*	-----	-----	-----	-----	-----	-----	-----	-----	4 Apr. 5	5½ Feb. 29
------	8,300	Iron Silver Mining	*	-----	-----	-----	-----	-----	-----	-----	-----	50c May 11	80c June 27
25,814	273,188	Jackson Motor Shaft	*	-----	-----	41¾	Sale	38¾	Sale	29¾ Dec. 10	42¼ Dec. 1	14½ July 27	47 Nov. 21
1,110	35,444	Kalamazoo Stove com	*	-----	-----	120	-----	-----	-----	110 Dec. 13	113½ Dec. 12	62 Jan. 5	136 Sept. 20
175	5,640	Kawneer com	10	-----	-----	-----	-----	-----	-----	31 Dec. 19	31 Dec. 19	29 Jan. 6	32½ Aug. 30
------	110	Kresge (S S) common	100	-----	-----	-----	-----	-----	-----	-----	-----	70¾ Aug. 1	72 July 26
12,055	131,666	Lakey Foundry & Mach	*	-----	-----	32¼	Sale	32	Sale	30½ Dec. 11	35 Dec. 6	23 May 11	37¾ June 7
3,140	9,280	Mahon (R C) conv pref	*	-----	-----	29¾	-----	28½	Sale	27¾ Dec. 11	31½ Dec. 13	27¾ Dec. 11	32 Nov. 5
2,666	3,166	Marks Stores class B com	*	-----	-----	26	Sale	29	Sale	25½ Dec. 10	30 Dec. 3	24½ Nov. 27	30 Dec. 3
2,837	23,612	Marquette Oil Co	-----	-----	-----	60c	70c	55c	Sale	50c Dec. 5	70c Dec. 5	45c Jan. 6	90c Mar. 1
------	140	Mary Lee Candy cl A w war	*	45½	47½	-----	-----	-----	-----	-----	-----	45¾ Jan. 7	46 Jan. 13
------	420	Class B	*	7¾	8	-----	-----	-----	-----	-----	-----	2 Aug. 1	8 Jan. 10
2,585	59,121	Michigan Steel common	-----	-----	-----	58	60	59	Sale	54¾ Dec. 10	60¼ Dec. 22	50 Sept. 6	62 Nov. 13
7,805	7,805	Mich Steel Tube Prod com	*	-----	-----	-----	-----	29¼	Sale	25 Dec. 18	32 Dec. 5	25 Dec. 18	32 Dec. 5
10,043	34,988	Michigan Sugar com	10	1¼	1⅝	1⅝	Sale	1	Sale	1 Dec. 31	1½ Dec. 6	1 Dec. 31	2½ May 15
------	100	Preferred	10	-----	-----	-----	-----	2	4	-----	-----	4½ Apr. 12	4½ Apr. 12
150	527	Miles Detroit Theatre	10	x22¼	-----	-----	-----	-----	-----	22½ Dec. 5	22½ Dec. 5	20¾ Oct. 29	23 Mar. 14
------	41,020	Monighan Mfg class A	*	-----	-----	-----	-----	-----	-----	-----	-----	25 Mar. 28	35 May 16
------	77,220	Motor Wheel com	*	25¾	26⅜	-----	-----	-----	-----	-----	-----	26 Jan. 5	50½ Sept. 8
------	1,830	Muller Bakeries cl A com	*	30	33	-----	-----	-----	-----	-----	-----	25 Feb. 9	31 Jan. 7
600	35,393	Murrary Body com	*	-----	-----	70	-----	-----	-----	65½ Dec. 12	73 Dec. 22	40½ June 12	106½ Oct. 3
------	10	National Baking pref	100	-----	-----	-----	-----	-----	-----	-----	-----	90 Jan. 11	90 Jan. 11
15,882	131,443	National Grocer com	10	-----	-----	5½	Sale	6¾	Sale	4½ Dec. 19	6⅞ Dec. 31	2⅞ Feb. 7	6⅞ Dec. 31
5,275	500	Noble Oil & Gas pref	1	-----	-----	-----	-----	-----	-----	-----	-----	10c May 2	10c May 2
------	5,275	National Screen Service com	*	-----	-----	-----	-----	29½	Sale	27¼ Dec. 26	30 Dec. 20	27¼ Dec. 26	30 Dec. 20
------	48,412	Oakes Products units	*	-----	-----	-----	-----	-----	-----	-----	-----	40 July 18	52 Aug. 15
------	44,122	Class A	*	-----	-----	-----	-----	-----	-----	-----	-----	31 Aug. 16	91 Nov. 9
100	72,738	Class B	-----	-----	-----	-----	-----	-----	-----	68 Dec. 5	68 Dec. 5	31 Aug. 16	100 Oct. 17
820	11,175	Odin Cigar com	-----	-----	-----	x16½	Sale	15	16	15 Dec. 21	17 Dec. 6	14 Dec. 21	20 Aug. 1
4,187	431,190	Packard Motor com	10	63	Sale	138	140	152	-----	130 Dec. 8	159 Dec. 12	56¼ Feb. 20	159 Dec. 12
30,045	200,189	Parke Davis & Co	*	38	Sale	54½	Sale	54¼	Sale	51¾ Dec. 8	55¼ Dec. 1	37¾ Jan. 5	55¼ Nov. 20
807	6,375	Parker Rust Proof com	*	-----	-----	45½	Sale	51	Sale	45½ Dec. 1	51 Dec. 20	22 Feb. 6	51 Dec. 20
------	785	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	9¼ Feb. 6	10½ June 27
------	4,000	Peerless Motor Car com	50	-----	-----	-----	-----	-----	-----	-----	-----	17¾ Jan. 16	24 Apr. 10
3,585	363,294	Reo Motor com	10	25¾	25⅞	29	Sale	29½	Sale	28 Dec. 8	31¾ Dec. 3	22½ Jan. 31	35 Oct. 3
------	22,763	Rich Product Corp units	*	-----	-----	-----	-----	-----	-----	-----	-----	49 May 4	55¼ Apr. 19
------	42,585	Class A	*	-----	-----	-----	-----	-----	-----	-----	-----	25 June 25	39½ Sept. 26
------	54,376	Class B	*	-----	-----	-----	-----	-----	-----	-----	-----	21½ Aug. 6	38 Sept. 24
7,712	78,441	Rich Tool class A conv pref	*	-----	-----	40	Sale	39	Sale	33 Dec. 18	40½ Dec. 1	33 Dec. 18	43¼ Nov. 17
2,998	36,102	Class B common	*	-----	-----	37¼	Sale	34	Sale	31 Dec. 17	37¾ Dec. 1	31 Dec. 17	41¼ Nov. 13
4,420	176,408	River Raisin Paper com	*	8¼	Sale	7½	Sale	6⅞	Sale	6⅞ Dec. 31	7¾ Dec. 26	6⅞ Oct. 25	12¾ Apr. 23
14,078	302,140	Riverside Forge & Mach	*	-----	-----	29	29½	29¼	Sale	27½ Dec. 10	31½ Dec. 4	24 July 19	36 Apr. 16
360	84,713	Ross Gear & Tool common	*	-----	-----	-----	44	44½	Sale	41 Dec. 3	44½ Dec. 31	28 May 8	46¾ Oct. 6
------	1,317	Schutter-Johnson Can cl A	*	40	41½	-----	-----	-----	-----	-----	-----	23 Nov. 23	28¼ Oct. 29
------	800	Class B	-----	-----	-----	-----	6½	-----	-----	-----	-----	8 Mar. 5	8¾ Oct. 29
------	875	Units	-----	-----	-----	-----	-----	-----	-----	-----	-----	39½ Jan. 20	41 Jan. 6
394	33,324	Schwartz Cigar cl A pref	*	x21	-----	-----	27½	24	Sale	21 Dec. 20	28 Dec. 13	21 Jan. 9	36 Apr. 20
8,008	31,096	Class B	*	-----	-----	21	Sale	23	Sale	20¾ Dec. 15	23½ Dec. 28	9½ Aug. 13	23½ Dec. 28
1,404	13,871	Scotten Dillon com	10	31	Sale	-----	28½	-----	-----	26½ Dec. 13	28¼ Dec. 13	26½ May 9	31 Jan. 3
1,870	1,870	Second Nat'l Investors units	-----	-----	-----	-----	-----	100	Sale	100 Dec. 4	101 Dec. 4	100 Dec. 4	101 Dec. 4
------	182	Silent Automatic pref	100	-----	-----	-----	-----	-----	120½	-----	-----	100 July 25	120 Nov. 28
------	6,165	Square D Units	-----	-----	-----	-----	-----	-----	-----	-----	-----	49½ Nov. 12	50½ Nov. 14
5,995	12,885	Class A	*	-----	-----	27¼	Sale	28	Sale	25 Dec. 10	29½ Dec. 12	25 Dec. 10	31¾ Nov. 15
3,062	7,864	Class B	*	-----	-----	35	-----	34¾	Sale	33 Dec. 11	35½ Dec. 14	33 Dec. 11	38 Nov. 15
15,437	61,614	Stinson Aircraft common	*	-----	-----	21½	Sale	20	Sale	17 ¾ Dec. 11	23½ Dec. 3	17 Nov. 22	26½ Oct. 1
14,788	43,047	Sutherland Paper com	10	-----	-----	22½	23	20½	Sale	20 Dec. 27	28½ Dec. 4	20 Dec. 27	28½ Dec. 4
------	4,796	Szekely (O E) common	*	-----	-----	-----	37	-----	-----	-----	-----	37 Nov. 15	48 Oct. 30
21,901	356,084	Timken Axle com	10	11⅞	Sale	23½	Sale	29	Sale	22½ Dec. 10	29 Dec. 31	11¼ Feb. 4	29 Dec. 31
116	889	Preferred	100	102½	-----	-----	-----	-----	-----	106½ Dec. 12	107¾ Dec. 6	104 Jan. 9	109 Nov. 17
42	25,425	Truscon Steel com	10	34	35	-----	-----	-----	-----	58¾ Dec. 18	58¾ Dec. 18	34 Jan. 6	64½ Oct. 17
57	1,572	Preferred	100	107½	110	104½	106½	-----	105	104 Dec. 14	04½ Dec. 3	104 Aug. 22	108½ Jan. 10
27	4,642	Union Mortgage pref	10	1¼	-----	-----	-----	-----	-----	75c Dec. 17	75c Dec. 17	75c Dec. 17	1¼ Jan. 19
4,160	27,820	Unit Shirt Distributors com	*	-----	-----	10¾	Sale	8⅝	Sale	8 Dec. 27	10¾ Dec. 1	8 Dec. 27	12½ Nov. 1
10	15,683	U S Radiator com	*	37¾	Sale	-----	45	-----	-----	40 Dec. 10	40 Dec. 10	37¾ Jan. 3	47 Jan. 25
125	1,414	Preferred	100	105	Sale	-----	-----	-----	-----	100 Dec. 6	100 Dec. 6	96 Nov. 22	107½ Feb. 27
1,910	17,172	Universal Cooler class A	*	-----	-----	8½	Sale	7½	8	5¼ Dec. 7	8½ Dec. 1	5¼ Dec. 7	10 Nov. 9
16,844	144,842	Universal Cooler B	*	-----	-----	2½	Sale	2¾	Sale	2¼ Dec. 3	2¾ Dec. 6	1¼ Aug. 16	3½ May 21
10,880	224,817	Universal Product com	*	-----	-----	46½	Sale	44	Sale	40½ Dec. 29	47 Dec. 3	21⅛ July 18	50¼ Oct. 22
------	43,932	Wilcox Products class A	*	23¾	Sale	-----	-----	-----	-----	-----	-----	23 Jan. 12	39½ Sept. 26
------	171,456	Class B	*	-----	-----	-----	-----	-----	-----	-----	-----	18¾ Jan. 12	44 Sept. 26
9,152	39,795	Wilcox Rich Products cl A	*	-----	-----	38	40	39	Sale	34½ Dec. 10	39½ Dec. 4	34½ Oct. 4	46 Oct. 16
22,532	131,057	Class B	*	-----	-----	35	37	34½	Sale	30 Dec. 18	36½ Dec. 5	30 Dec. 18	42½ Oct. 18
------	100	Winton Engine conv pref	*	-----	-----	-----	-----	-----	-----	-----	-----	46½ Sept. 8	46½ Sept. 8
785	5,486	Wolverine Port Cem com	10	-----	7	-----	6	-----	-----	5¾ Dec. 12	6 Dec. 3	5⅛ Oct. 8	6¾ July 11
------	3,790	Wolverine Tube common	*	-----	-----	-----	-----	-----	-----	-----	-----	19¾ July 12	25¼ May 31
------	220	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	96 Sept. 10	103 June 7
------	8,920	Worth Inc	*	-----	-----	-----	-----	-----	-----	-----	-----	17 Aug. 6	22½ May 10
7,137	232,071	Young Spring & Wire com	*	-----	-----	51¾	Sale	53	Sale	45¾ Dec. 8	54 Dec. 3	35¼ Mar. 27	57¾ Nov. 15
------	72,937	Conv preferred	-----	-----	-----	-----	-----	-----	-----	-----	-----	35½ Mar. 27	53 Sept. 14
		BANKS.											
93	5,089	American State	100	375	Sale	310	-----	305	325	305 Dec. 3	325 Dec. 8	250 Feb. 2	395 Jan. 10
129	4,066	Bank of Detroit	100	250	253	-----	-----	-----	-----	-----	-----	210 Feb. 2	300 May 15
------	190	Detroit Savings	100	660	690	-----	-----	235	240	236 Dec. 27	246 Dec. 8	675 Feb. 7	720 Sept. 25
2	123	Dime Savings	100	677	Sale	-----	-----	705	720	703 Dec. 12	703 Dec. 12	675 Jan. 3	725 Jan. 14
12	679	First National	100	525	550	-----	-----	535	-----	530 Dec. 11	540 Dec. 4	530 Feb. 24	575 Jan. 9
------	18,116	Griswold First State	100	305	Sale	-----	-----	-----	-----	-----	-----	196 Aug. 15	320 Jan. 3
------	556	Highland Park State	100	487	-----	-----	450	-----	-----	-----	-----	440 July 20	502 Jan. 11
80	216	Merchants National	100	330	Sale	315	350	310	-----	350 Dec. 6	350 Dec. 6	303 July 2	350 Jan. 24
------	2,382	National Bank of Com	100	577	Sale	-----	-----	-----	-----	-----	-----	577 Jan. 3	727 Jan. 14
------	968	Peninsular State	100	445	Sale	-----	-----	-----	-----	-----	-----	398 Oct. 25	450 Jan. 5
------	41	Peoples State	100	-----	900	-----	-----	-----	-----	-----	-----	800 Feb. 14	875 Jan. 27
94	1,037	Peoples Wayne County	100	-----	-----	800	-----	840	Sale	800 Dec. 28	840 Dec. 31	800 Feb. 20	840 Feb. 17
------	230	United Savings	100	-----	-----	-----	-----	-----	-----	-----	-----	325 Mar. 21	379 Nov. 26
------	3	Wayne County & Home Sav	-----	-----	-----	-----	-----	-----	-----	-----	-----	875 Jan. 14	875 Jan. 14
		TRUST COMPANIES.											
156	216	American Trust	100	-----	-----	140	Sale	145	-----	140 Dec. 1	150 Dec. 17	118 Jan. 6	150 Dec. 17
------	13	Bankers Trust of Detroit	100	-----	-----	-----	-----	-----	-----	-----	-----	290 Oct. 27	332 Sept. 25
5	55	Detroit & Security Trust	100	-----	-----	-----	-----	-----	-----	890 Dec. 18	890 Dec. 18	877 Sept. 13	907 Sept. 25
------	335	Detroit Trust	100	-----	900	-----	-----	-----	-----	-----	-----	850 May 9	940 May 17
20	80	Equitable Trust	100	-----	-----	-----	-----	-----	-----	150 Dec. 26	150 Dec. 26	145 June 22	150 Sept. 25
10	130	Fidelity Trust	100	475	-----	500	520	500	510	500 Dec. 13	500 Dec. 13	495 Nov. 14	520 Jan. 31
10	108	Guaranty Trust	100	-----	-----	-----	-----	-----	280	277 Dec. 20	277 Dec. 20	275 July 30	346 Jan. 17
------	16	Highland Park Trust	100	-----	-----	-----	335	-----	-----	-----	-----	335 June 1	370 Feb. 3
------	45	Security Trust Co	100	-----	-----	-----	-----	-----	-----	-----	-----	900 May 16	900 May 16
317	858	Union Commerce Investment	-----	-----	-----	575	Sale	550	-----	565 Dec. 24	577 Dec. 3	565 Dec. 24	615 Oct. 29
------	339	Union Trust	100	745	800	-----	-----	-----	-----	-----	-----	600 Sept. 8	845 Jan. 9
		RIGHTS.											
------	500	Belle Isle Creamery	-----	-----	-----	-----	-----	-----	-----	-----	-----	1½ May 29	1½ May 29
------	20,626	Bower Roller Bearing	-----	-----	-----	-----	-----	-----	-----	-----	-----	1½ Nov. 14	3 Nov. 20
------	23,756	Brown (John W) Mfg	-----	-----	-----	-----	-----	-----	-----	-----	-----	4¼ Sept. 7	6½ Sept. 13
------	10,656	Detroit Creamery	-----	-----	-----	-----	-----	-----	-----	-----	-----	5 Feb. 27	7 Feb. 23
645	1,162	Detroit Edison	-----	-----	-----	18	-----	-----	-----	17 Dec. 18	20 Dec. 19	15 Nov. 5	20 Dec. 19
------	348	Detroit Forging	-----	-----	-----	-----	-----	-----	-----	-----	-----	40c Nov. 10	50c Nov. 9
------	36,255	Hayes Body Co	-----	-----	-----	-----	-----	-----	-----	-----	-----	1¼ Nov. 2	4¼ Oct. 22
------	20	Highland Park Trust	-----	-----	-----	-----	-----	-----	-----	-----	-----	33 Feb. 29	35 Mar. 2
------	29,245	Jackson Motor Shaft	-----	-----	-----	-----	-----	-----	-----	-----	-----	1⅛ Oct. 15	1¾ Oct. 19
------	8,465	Wilcox Products class B	-----	-----	-----	-----	-----	-----	-----	-----	-----	1⅛ Feb. 21	2 Feb. 28

* No par value. x Ex-dividend. y Ex-rights.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1928.	1927.	Bond Sales.	1928.	1927.
December ..... Shares	2,393,833	1,537,448	December	$258,000	$3,259,000
Jan. 1 to Dec. 31	49,403,096	27,082,349	Jan. 1 to Dec. 31	11,351,500	10,707,000

AGGREG'TE SALES		LOS ANGELES STOCK EXCHANGE	Price about Jan. 3 1928.		PRICES IN DECEMBER.				RANGE FOR YEAR 1928.	
In December	12 Months 1928.	BONDS			Dec. 1.	Dec. 29	Lowest.	Highest.	Lowest.	Highest.
$	$		Bid.	Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	53,000	Amalgamated Sugar 7s...1937	104¾	Sale	----- -----	----- -----	----- -----	----- -----	104¾ Jan. 13	105 Feb. 28
------	414,000	Associated Oil 6s.....1935	103	Sale	102⅝ 103	102⅝ 103	----- -----	----- -----	102⅛ June 14	103⅛ Mar. 8
------	10,000	Calif Hawaiian Sug 7s...1937	104		----- -----	----- -----	----- -----	----- -----	104 Feb. 7	104 Feb. 7
2,000	87,000	Calif Pete 5½s.....1938	99¾	100⅛	104 104⅛	103 103⅛	103¼ Dec. 18	103¼ Dec. 18	101¼ June 10	103⅛ Apr. 27
------	45,000	5s.....1939	95	96	102⅛ 103	102⅛ 103	----- -----	----- -----	98 June 19	101⅝ Sept. 21
------	5,000	Calif-Oregon Power 6s...1942	106⅜	106⅞	----- -----	----- -----	----- -----	----- -----	106¾ Mar. 3	106¾ Mar. 3
------	6,000	East Bay Water 6s.....1944	104⅛	105	----- -----	----- -----	----- -----	----- -----	104¾ Jan. 17	105 Jan. 11
------	12,000	6s.....1955	103¼	104¼	----- -----	----- -----	----- -----	----- -----	103¾ Feb. 4	104 Jan. 6
------	141,000	Feather Riv 6s 1929-1963	102¼	Sale	102¼ 103	102¼ 103	----- -----	----- -----	101⅛ June 27	104 May 4
------	15,000	General Pete 5s.....1940	101¾	-----	101¾ 102⅛	101¾ 102⅛	----- -----	----- -----	101¼ July 20	102⅛ Jan. 26
35,000	1,025,000	Goodyr Tire-Rub 5½s...1931	100¾	Sale	100½ 100¾	100 100½	100⅜ Dec. 11	100½ Dec. 12	100¼ Aug. 3	101½ Oct. 18
------	5,000	Great Western Pr 5½s...1930	100¾	101¼	----- -----	----- -----	----- -----	----- -----	100⅜ Mar 3	100¾ Mar. 3
------	12,000	5s.....1946	-----	-----	103 -----	102¼ 103¼	----- -----	----- -----	103¼ Mar. 12	103⅜ Mar. 21
------	12,000	6s.....1949	103¼	103⅝	----- -----	----- -----	----- -----	----- -----	103⅜ Mar. 21	103¾ Feb. 17
------	19,000	6s.....1952	-----	-----	----- -----	----- -----	----- -----	----- -----	106 Jan. 21	106 Jan. 21
------	31,000	Holly Sugar 7s.....1937	100¾	-----	----- -----	----- -----	----- -----	----- -----	100¼ Jan. 27	105 Apr. 16
------	2,000	L A Gas & Elec 5s.....1934	102¼	-----	101 102	101 102	----- -----	----- -----	102¾ Mar. 22	102⅝ Mar. 22
------	10,000	5½s.....1943	105⅛	-----	104½ -----	104½ -----	----- -----	----- -----	104½ June 19	106 Feb. 27
------	12,000	5½s.....1947	105¾	-----	105¼ 106	105¼ 106	----- -----	----- -----	104 Oct. 10	106½ Mar. 21
------	60,000	5½s.....1949	104⅜	-----	104¾ -----	104¾ -----	----- -----	----- -----	103¾ Aug. 13	105 Feb. 10
------	54,500	6s.....1942	109½	110	109 109¾	108 109	----- -----	----- -----	108¾ Nov. 2	110¾ Mar. 3
------	550,000	5s.....1961	101¾	Sale	101¼ 101⅜	96¼ 97	----- -----	----- -----	100 July 18	104 Apr. 10
------	5,000	L A Pac Ry 4s.....1950	89	-----	----- -----	----- -----	----- -----	----- -----	89½ Feb. 10	89½ Feb. 10
------	31,000	5s.....1931	97¼	97¾	----- -----	----- -----	----- -----	----- -----	98¼ Jan. 23	99 Feb. 6
------	1,000	5s.....1943	92	93	92 95	93½ 95	----- -----	----- -----	92 Jan. 26	92 Jan. 26
17,000	297,000	L A Railway Co 5s.....1938	94½	Sale	92 95	----- -----	97 Dec. 20	97¾ Dec. 20	94¼ Jan. 18	97¾ May 2
6,000	23,000	5s.....1940	83¼	84½	87½ 88¼	----- -----	88½ Dec. 20	88½ Dec. 20	83½ Jan. 17	87½ Sept. 29
------	1,000	Market Street Ry 7s.....1940	-----	-----	----- -----	----- -----	----- -----	----- -----	99¼ Feb. 29	99¼ Feb. 29
17,000	114,000	Miller & Lux 6s.....1945	-----	-----	100¼ 101½	101¼ 101⅜	100¾ Dec. 24	101½ Dec. 27	99¼ Jan. 12	101½ July 3
5,000	265,000	7s.....1935	-----	-----	----- 100¼	100 100½	100 Dec. 21	100 Dec. 21	98¼ Jan. 12	101¾ Feb. 17
------	158,000	Nevada Elec Corp 5s 1956	96⅛	Sale	94½ 95¼	94½ 95¼	----- -----	----- -----	96⅛ Jan. 5	97½ Mar. 27
------	368,000	Pacific Elec Ry 5s.....1942	97⅛	Sale	96 96⅛	95¾ 96¼	----- -----	----- -----	95¾ Aug. 2	98⅝ May 16
10,000	26,000	Pacific Gas & Elec 5s...1942	103¾	103⅛	103 103½	102¾ 103	96 Dec. 4	96 Dec. 4	102¼ Oct. 17	104 Apr. 9
6,500	85,500	5½s.....1952	104⅞	105⅝	104¾ 105	104¾ 105¼	104¼ Dec. 28	104¼ Dec. 27	104¼ July 6	105¼ Mar. 8
------	18,000	5s.....1955	103½	104	----- -----	103 103½	----- -----	----- -----	104¾ Feb. 9	104¾ Jan. 25
------	324,000	4½s.....1957	98¾	98¾	----- -----	96¾ 97½	----- -----	----- -----	96¼ Aug. 8	101⅛ Apr. 2
------	61,500	R M B 6s.....1941	113⅞	-----	111¾ 112½	111¾ 112½	----- -----	----- -----	111 July 19	115¾ Mar. 3
1,000	1,000	Pacific Light & Powr 5s..1951	-----	-----	102½ -----	102½ -----	102½ Dec. 12	102½ Dec. 12	102½ Dec. 12	102½ Dec. 12
------	2,000	Pacific Tel & Tel 5s.....1952	105¼	105⅝	104¾ 105½	104¾ 105½	----- -----	----- -----	104¾ June 6	104¾ June 6
500	2,424,000	Richfield 1st col 6s.....1941	98⅛	Sale	126½ -----	110 -----	----- -----	----- -----	98 Jan. 3	150 May 15
------	5,000	San Diego Gas & Elec 5s..1947	102½	-----	----- -----	----- -----	----- -----	----- -----	103¼ Feb. 8	103½ Feb. 6
------	19,000	6s.....1939	104½	105¼	----- -----	----- -----	----- -----	----- -----	103¾ Jan. 10	104 Jan. 4
------	28,000	6s.....1947	104½	-----	----- -----	----- -----	----- -----	----- -----	105 Feb. 25	105½ Mar. 1
------	87,000	San Joaquin L & P 5s...1957	102¼	102¾	----- -----	----- -----	----- -----	----- -----	100¼ June 8	103¾ Mar. 31
------	124,000	6s.....1952	114	114½	----- -----	----- -----	----- -----	----- -----	114 June 4	116¼ May 17
------	10,000	Sierra & S F 1st 5s.....1949	101¾	102½	101¾ 102¼	101¾ 102¼	----- -----	----- -----	100 Aug. 27	102½ Jan. 28
------	45,000	2nd 5s.....1949	98	98½	96 97¼	96¾ 97¼	----- -----	----- -----	96¾ June 19	100¼ Mar. 10
------	16,000	So Calif Edison 5s 1939	103½	-----	102½ 103¼	102½ 103½	----- -----	----- -----	104¼ Feb. 1	104⅝ Apr. 9
------	11,000	5s.....1944	103	103¼	102 102½	102 102½	----- -----	----- -----	101 July 3	103⅝ Apr. 12
43,000	845,500	5s.....1951	102⅝	Sale	102¼ 102⅜	101½ 102¼	101½ Dec. 1	9102⅜ Dec.	4100¼ July 2	6104½ Apr. 9
8,000	375,000	5s.....1952	102½	102¾	102¼ 102½	101½ 102¼	102¼ Dec. 7	102½ Dec. 19	100½ Aug. 31	104½ Apr. 5
-----	37,000	5½s.....1944	104¾	105½	----- -----	----- -----	----- -----	----- -----	102½ Aug. 14	105¼ Feb. 9
----	40,000	So Calif Gas 5s.....1937	95¼	-----	----- -----	----- -----	----- -----	----- -----	95¼ Jan. 19	95¼ Jan. 19
1,000	1,065,500	5s.....1957	100⅜	Sale	100¼ 100¾	99½ 100	100 Dec. 28	100 Dec. 28	99¼ July 17	102¼ Apr. 4
------	196,000	5½s.....1952	104	104½	102¾ 103¼	102½ 103	----- -----	----- -----	102½ Sept. 20	104⅞ Feb. 17
------	119,000	6s.....1950	104⅞	105¼	105 -----	105 -----	----- -----	----- -----	104½ Aug. 27	105¼ Feb. 14
------	49,000	6s.....1958	104¾	105	104 -----	104½ 105	----- -----	----- -----	105 Jan. 24	105⅛ Jan. 12
8,000	24,000	So Calif Tel 5s..... 1947	103	-----	102½ 103¼	101¾ 102¼	102 Dec. 27	102⅛ Dec. 21	102⅛ Oct. 24	103¾ Feb. 29
7,000	318,000	So Counties Gas 4½s 1968	-----	-----	----- -----	----- -----	91½ Dec. 28	92¼ Dec. 4	91 Aug. 29	92¼ July 3
------	67,000	5½s.....1936	102⅛	102½	----- -----	----- -----	----- -----	----- -----	102½ Jan. 5	02⅜ Jan. 23
------	132,500	6s.....1945	105	Sale	----- -----	----- -----	----- -----	----- -----	105 Jan. 3	05⅛ Feb. 2
------	5,000	So Pacific Co 1st R M 4s..1955	-----	-----	93¾ 94	93¾ 94	----- -----	----- -----	94½ July 5	1 94½ July 5
------	17,000	Sperry Flour 6s.....1942	100¾	-----	102¾ 104¼	102¾ 104½	----- -----	----- -----	102¼ Mar. 3	102¾ Jan. 25
20,000	281,000	Union Oil Co 5s.....1931	101¾	102	101½ 102	102 -----	102 Dec. 12	102¼ Dec. 7	100⅛ Mar. 30	102½ Apr. 17
62,000	568,000	5s.....1935	99⅞	Sale	99¼ 99¾	99⅛ 99½	----- -----	----- -----	98 Aug. 2	100½ Mar. 2
------	142,000	6s.....1942	109¼	110	109¾ 110¼	109 109½	99¼ Dec. 18	99⅞ Dec. 20	109 Jan. 10	111 May 17
------	1,000	Western Power 5½s.....1957	99¼	99¾	----- -----	----- -----	----- -----	----- -----	99¼ Jan. 19	99¼ Jan. 19
------	33,000	West States G & E 6s....1937	102⅛	102⅜	----- -----	----- -----	----- -----	----- -----	102¼ Jan. 19	102½ Jan. 16
------	54,000	6s.....1947	107⅛	107½	----- -----	----- -----	----- -----	----- -----	107¼ Jan. 13	107¾ Jan. 14

Shares.	Shares.	STOCKS Par.										
740	740	Amer Motor Tran Co "A"...	-----	-----	----- -----	52½ 53	52 Dec. 14	52½ Dec. 14	51⅜ Oct. 15	51⅜ Oct. 15
------	100	Associated Oil.....25	40	-----	----- -----	----- -----	----- -----	----- -----	51⅜ Oct. 15	51⅜ Oct. 15
------	813,903	Bancitaly Corp.....25	·42	Sale	----- -----	----- -----	----- -----	----- -----	100 June 11	220½ May 14
------	283,078	Bank of Italy N T S.....25	264½	Sale	----- -----	----- -----	----- -----	----- -----	130 June 11	312½ May 3
------	80	Barker Bros pref.....100	-----	-----	----- -----	----- -----	----- -----	----- -----	96 Nov. 26	96 Nov. 26
62,400	75,400	Barnsdall "A".....25	-----	-----	45⅛ 45⅞	40½ Sale	36¼ Dec. 8	45⅞ Dec. 1	36¼ Dec. 8	48 Nov. 26
373,000	5,198,800	Bolsa Chica Oil "A".....1	55c	Sale	3.50 3.60	3.15 3.25	2.65Dec. 8	3.60Dec. 1	36c Feb. 7	4.25Nov. 20
10	1,957	Broadway Dept Store pfd..100	105½	Sale	97 99	----- -----	98½ Dec. 18	98½ Dec. 18	97 Oct. 23	109¾ Jan. 12
20	238	Ex warr.....100	-----	-----	----- 97	----- 97	97 Dec. 7	97 Dec. 7	97 Nov. 9	97 Nov. 9
434,177	1,266,014	Buckeye Union Oil pfd.....1	.07	.10	1.90 Sale	1.50 1.75	1.50Dec. 8	2.60Dec. 5	25c May 21	2.60Dec. 5
1,204	81,978	Calif Bank.....25	126	Sale	130¼ 133½	129½ 130	125¼ Dec. 8	123½ Dec. 13	120 Aug. 14	179½ May 10
------	110	California Packing.....*	67	-----	----- -----	73¾ 75½	----- -----	----- -----	----- -----	----- -----
----	54,653	Calif Pete com.....25	24½	-----	24½ 26	----- -----	----- -----	----- -----	24 Feb. 17	27⅛ Jan. 7
325	5,208	Central Investment.....100	-----	-----	102 102½	101½ 102½	101 Dec. 26	102¼ Dec. 17	98½ June 21	104 Apr. 25

* No par value.

AGGREG'TE SALES In December	AGGREG'TE SALES 12 Months 1928.	LOS ANGELES STOCK EXCHANGE STOCKS	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN DECEMBER. Dec. 1. Bid.	Dec. 1. Ask.	Dec. 29 Bid.	Dec. 29 Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	RANGE FOR YEAR 1928. Highest. Sale Prices.
Shares.	Shares.												
28	1,142	Citizens Natl Bk	100	475	500	515	530	512½	520	514 Dec. 28	515 Dec. 28	490 Jan. 19	550 May 7
------	12	Commercial Disc com	25	24⅜	-----	24½	26	-----	-----	-----	-----	-----	-----
10,991	13,107	Emsco Der & Equip com	100	-----	-----	220	230	316	318	225 Dec. 11	320 Dec. 28	125 June 13	320 Dec. 28
37	1,479	Farmers & Mer Natl Bk	100	445	-----	450	465	460	500	450 Dec. 11	465 Dec. 19	445 Aug. 31	550 May 15
12	4,698	Foster & Kleiser com	10	13½	14	-----	13¼	-----	13½	-----	-----	11¼ Nov. 26	18⅞ Jan. 31
14,733	56,956	Gilmore Oil	8	4	Sale	10½	11	14	14½	10½ Dec. 4	14½ Dec. 17	4 Jan. 17	14½ Dec. 17
------	477	Globe Gr & Milling pref	100	100½	Sale	-----	-----	-----	-----	-----	-----	100 Feb. 15	102½ June 4
168	1,040	1st preferred	25	-----	-----	25¼	-----	25	-----	25¼ Dec. 11	26 Dec. 3	25½ Aug. 23	26 Dec. 3
------	8,850	Common	100	81	Sale	-----	-----	-----	-----	-----	-----	81 June 4	135 May 16
1,853	18,308	Common	25	-----	-----	32⅜	Sale	31	Sale	31½ Dec. 22	32½ Dec. 3	30 Aug. 16	32¾ Aug. 29
440	3,736	Goodyr Tire & Rub pfd	100	100	100½	100	100¼	100	102	100 Dec. 5	101 Dec. 11	97¾ Sept. 20	104 Mar. 6
248	1,745	Goodyr Textile pfd	100	97½	-----	100	101	98	Sale	98 Dec. 29	100 Dec. 11	97¼ Sept. 24	104 Mar. 22
20	5,661	Hal Roach 8% pfd	25	-----	24¼	-----	19	-----	19	18 Dec. 15	19½ Dec. 4	20 Oct. 13	24¾ Feb. 19
5,500	122,521	Holly Development	1	1.22½	1.27½	1.10	1.20	1.05	1.10	1.05 Dec. 7	1.10 Dec. 13	1 June 8	1.40 Jan. 17
------	450	Holly Oil Co	5	4	7	5.25	-----	5	-----	-----	-----	4 Sept. 18	5¼ Nov. 28
------	10	Holly Sugar pfd	100	80	90	-----	-----	-----	-----	-----	-----	82 Feb. 24	82 Feb. 24
1,149	8,931	Home Service 8% pfd	25	-----	-----	26	26¼	26	Sale	25¾ Dec. 10	26⅛ Dec. 27	25¾ Dec. 10	27¼ Oct. 1
------	180	Common	100	72	-----	-----	-----	-----	-----	-----	-----	88 Mar. 3	90 Feb. 28
904	14,854	Common	25	-----	-----	26¼	28	-----	25¾	25 Dec. 26	26¼ Dec. 4	23½ Aug. 24	31 Oct. 10
1,953	4,408	Hydraulic Brake Co com	25	-----	-----	35	36	40	-----	35 Dec. 3	46 Dec. 11	35 Dec. 3	46 Dec. 11
------	768	Ill Pac Glass Corp "A"	*	-----	-----	46	-----	44	55	-----	-----	50 Nov. 15	54½ Oct. 16
20	12,025	Lincoln Mtge pfd		-----	-----	-----	9¾	-----	9	-----	-----	9¼ Sept. 21	8 Mar. 13
------	451	Laguna Land & Water Co	1	2.00	2.75	-----	-----	-----	-----	-----	-----	2.80 Mar. 17	2.85 Apr. 25
------	2,065	Leighton Ind Inc "A"	*	-----	-----	18	20	-----	19	-----	-----	18¼ Nov. 26	20¾ Aug. 30
------	1,435	"B"	*	-----	-----	-----	15	-----	14	-----	-----	14 Aug. 21	16 Sept. 8
3,349	71,390	Lincoln Mtge com	*	-----	-----	-----	66	56	60	60 Dec. 29	60 Dec. 29	60 Apr. 4	67 Sept. 19
650	12,005	Preferred	*	-----	-----	9	9¼	-----	9¾	9 Nov. 14	9 Nov. 14	9¼ Sept. 21	8 Mar. 13
150	1,150	L A Athletic Club	10	-----	-----	7	-----	7½	-----	8 Dec. 26	8 Dec. 26	7 Nov. 7	8⅞ Aug. 27
------	316	L A Biltmore pfd	100	-----	-----	96¼	-----	99	105	-----	-----	94 Aug. 18	100 Apr. 27
13,415	592,290	L A First Nat Tr & Sav Bk	25	104½	105	126	126½	119½	119⅞	116 Dec. 8	130 Dec. 1	103½ Jan. 4	172½ May 9
584	15,286	L A Gas & Elec pfd	100	104¾	-----	108	110	107¼	108	107 Dec. 8	108 Dec. 3	104½ Jan. 3	112¾ Apr. 25
72,557	1,056,710	L A Investment Co	1	2.75	2.80	2.20	Sale	2.30	2.40	2.05 Dec. 12	2.50 Dec. 28	2.05 June 19	2.80 Jan. 3
15,750	377,579	Mascot Oil	1	1.15	----	3.00	3.10	3.00	3.10	2.75 Dec. 8	3.20 Dec. 21	1.15 Jan. 3	4.25 Oct. 10
------	460	Merchants National Bk	100	515	Sale	-----	-----	-----	-----	-----	-----	513 Jan. 11	565 Jan. 23
2,426	109,858	Merchants Nat T & S Bk	25	-----	-----	264	269	249	257½	247½ Dec. 6	270 Dec. 1	140 Jan. 27	300 May 3
43,732	219,724	Merchants Pete	1	30c	Sale	80c	Sale	-----	65c	60c Dec. 10	80c Dec. 1	30c Jan. 6	92c Nov. 26
20,100	676,050	Midway Northern Oil	1	30c	Sale	26c	35c	25c	30c	22c Dec. 11	30c Dec. 5	22c Apr. 17	83c July 21
12	1,875	Moreland Mtrs Co pfd	10	3.50	Sale	3.50	-----	4	6	-----	-----	2.50 June 26	4.05 Nov. 13
96	3,236	Common	10	1	----	1.75	-----	3	-----	-----	-----	1 Feb. 24	2.05 Nov. 26
81	2,430	Mortgage Guar Co	100	150	Sale	186	190	190	205	186 Dec. 3	190 Dec. 4	150 Jan. 3	200 Mar. 12
40,905	135,225	Mt Diablo	1	50c	-----	3	Sale	2.75	2.80	2.80 Dec. 8	3.75 Dec. 6	60c May 11	3.75 Dec. 6
237	886	Nat Bk of Commerce	25	-----	-----	-----	45	43	45	43 Dec. 5	43¼ Dec. 24	43 Nov. 13	46 Nov. 15
----	2,888	Nat City Bank L A	25	70	-----	-----	-----	-----	-----	-----	-----	30½ Aug. 3	56 Mar. 28
------	65,940	Occidental Pete tr ctf	1	-----	-----	-----	-----	-----	-----	-----	-----	5¾ Nov. 16	8 Nov. 20
132,943	376,167	Common	1	-----	-----	6¼	6¾	4	4.10	4 Dec. 29	8½ Dec. 4	4 Dec. 29	8½ Dec. 4
12,375	55,415	Oceanic Oil	1	60c	-----	1.20	1.30	1.10	1.20	1 Dec. 19	1.35 Dec. 6	70c Jan. 12	1.45 Nov. 14
------	7,500	Olinda Land Co	1	-----	-----	14	25	-----	-----	-----	-----	13 Aug. 29	21 Jan. 26
5,643	33,705	Pacific Clay Products	*	27	Sale	27½	28	33	34	27¼ Dec. 6	37¾ Dec. 28	27 Jan. 5	37¾ Dec. 28
------	287	Pacific Fin pref A	100	110	-----	-----	-----	-----	-----	-----	-----	110 Jan. 23	114 Sept. 25
------	338	Preferred "A"	25	-----	-----	28¼	-----	26½	-----	-----	-----	28 Nov. 20	28⅝ Nov. 3
------	114	Preferred B	100	103	-----	-----	-----	-----	-----	-----	-----	104 July 26	105½ July 9
124	350	"C"	25	-----	-----	24¼	25	-----	24½	25 Dec. 10	25 Dec. 10	24¼ Nov. 28	25 Dec. 10
106	234	Preferred "D"	25	-----	-----	25	-----	25	-----	25 Dec. 3	25 Dec. 3	24¾ Nov. 20	25 Dec. 3
2,542	3,411	Common	25	-----	-----	66	67	67½	68	66 Dec. 19	69½ Dec. 7	65 Nov. 8	69½ Dec. 7
------	4,178	Warrants		-----	-----	-----	-----	-----	-----	-----	-----	14 Nov. 9	15½ Nov. 22
423	13,484	Pacific Gas & Elec 1st pfd	25	26¼	Sale	27½	-----	27	-----	27 Dec. 11	27¾ Dec. 14	26 June 22	29 May 11
20	12,096	Common	25	47¾	Sale	54½	55½	-----	63	-----	-----	44¼ Feb. 29	53¾ Nov. 15
20	678	Pacific Lighting 6% pfd	*	100½	Sale	101	-----	103	-----	103¼ Dec. 12	103¼ Dec. 12	100¼ July 5	106 Feb. 24
1,279	74,294	Common	*	-----	-----	73	76	71½	74	71⅜ Dec. 10	74 Dec. 5	71⅜ Dec. 10	95½ May 15
------	939	Pacific Mutual Life Ins	100	850	Sale	-----	-----	900	920	-----	-----	800 Apr. 27	1000 May 23
354	3,032	Pacific Natl Bank	25	-----	-----	53	Sale	50	50¼	50¼ Dec. 20	53 Dec. 1	38½ July 20	53 Dec. 1
------	2,988	Pacific National Bank	100	137½	-----	-----	-----	-----	-----	-----	-----	137½ Jan. 12	210 May 15
5,023	68,693	Pacific Natl Co	25	-----	-----	40⅞	Sale	38½	40	37 Dec. 8	40⅞ Dec. 1	35 July 21	44¾ Oct. 16
------	4,925	Pacific National Co	100	130¼	-----	-----	-----	-----	-----	-----	-----	130¼ Feb. 20	190 May 14
------	500	Pacific Oil Co stubs	*	-----	-----	-----	-----	-----	-----	-----	-----	1.25 July 17	1.27½ July 17
------	20	Pacific Tel & Tel com	100	155	Sale	-----	-----	-----	-----	-----	-----	155 Jan. 6	155 Jan. 6
------	65	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	118 Mar. 14	118 Mar. 14
28,290	31,074	Pacific Western Corp	*	-----	-----	24½	Sale	22	Sale	20 Dec. 8	24½ Dec. 1	20 Dec. 8	24¼ Nov. 30
2,000	2,500	Palmer Union Oil pfd	1	-----	-----	-----	-----	.37	.40	.40 Dec. 14	.40 Dec. 14	.40 Dec. 14	.40 Dec. 14
------	90,172	Common	1	-----	.10	-----	.23	-----	.30	-----	-----	.12 Apr. 3	.46 May 16
12,651	189,485	Piggly Wiggly W St "A"	*	22	-----	30	30¼	28½	Sale	25 Dec. 7	30 Dec. 3	24 Jan. 12	38¼ Oct. 5
------	109,804	Premier Oil Co	1	-----	.10	.20	-----	-----	.22	-----	-----	.08 Feb. 2	.26 July 2
438,435	14,530,897	Republic Pete Co	1	.03	.04	.96	.99	.70	.72	.69 Dec. 26	.95 Dec. 1	.03 Feb. 27	1.47½ Oct. 23
3,558	15,204	Republic Supply Co	*	-----	-----	61	Sale	60	61	59 Dec. 7	61⅞ Dec. 12	52 Oct. 26	61⅞ Dec. 12
23,700	2,359,040	Rio Grande Oil com (old)	25	16	-----	165	Sale	162	Sale	150 Dec. 8	169 Dec. 5	16½ Feb. 21	186½ Nov. 10
39,000	103,600	Common (new)	25	-----	-----	34¾	Sale	32⅝	Sale	31⅝ Dec. 8	35¼ Dec. 5	31⅝ Dec. 8	37½ Nov. 23
------	28,977	Richfield pref warr inc	25	-----	-----	-----	-----	-----	-----	-----	-----	33⅛ Feb. 28	37½ Apr. 19
5,223	55,171	Pfd ex war	25	-----	-----	24¾	24¾	24¾	25	24¼ Dec. 10	25 Dec. 28	23 June 13	25¼ Oct. 4
80,500	2,273,717	Common	25	26⅞	27	51¼	Sale	26⅛	Sale	43¼ Dec. 8	51¼ Dec. 1	23¾ Feb. 17	55½ Nov. 13
412	51,324	Warrants		-----	-----	-----	23	-----	24	15 Dec. 20	15 Dec. 20	11 June 19	23 Nov. 15
150	4,729	San Joaq L & P 7% pr pfd	100	114	Sale	113½	-----	114¼	115	114¼ Dec. 8	115½ Dec. 13	114 Jan. 3	120 May 21
------	395	7% preferred	100	109	110	-----	-----	-----	-----	-----	-----	109 Jan. 11	113½ Feb. 21
31	932	6% prior pfd	100	101	Sale	100	-----	100½	-----	100½ Dec. 28	102 Dec. 13	100½ Dec. 28	104¾ Apr. 13
329	7,556	Sec T & S Bank	100	485	490	555	Sale	528	535	528 Dec. 28	555 Dec. 1	487½ Jan. 9	556 Mar. 30
480	33,713	Shell Union Oil common	*	26	Sale	36⅞	Sale	28	-----	27 Dec. 8	36⅞ Dec. 1	24¼ Feb. 15	38¾ Nov. 20
------	500	Rights		-----	-----	-----	-----	-----	-----	-----	-----	6⅝ Nov. 22	6⅝ Nov. 22
7,464	146,516	Signal Oil & Gas "A"	25	-----	-----	47	Sale	39½	Sale	38 Dec. 10	47 Dec. 1	38 Dec. 10	54 Oct. 5
110	7,438	"B"	25	-----	-----	46	48	-----	-----	46 Dec. 4	46 Dec. 4	42¾ Sept. 20	53⅝ Oct. 5
14,300	344,818	So Calif Edison common		44½	Sale	54⅜	Sale	53⅝	Sale	50 Dec. 8	54⅝ Dec. 1	43⅞ Jan. 6	55⅝ Nov. 30
141	5,387	Original pfd	25	46½	47½	56	63	55	63	58 Dec. 7	58 Dec. 7	46 Jan. 6	58½ Aug. 3
2,979	50,829	7% pfd	25	28¾	Sale	29⅛	Sale	29⅛	Sale	29⅛ Dec. 1	29⅛ Dec. 1	28¾ Jan. 3	29¾ Aug. 6
13,067	141,915	6% pfd	25	26	Sale	27	Sale	26½	27	27 Dec. 1	26¼ Dec. 15	26 Jan. 3	27½ June 4
7,622	63,176	5½% pfd	25	24¼	Sale	24⅞	Sale	24⅞	Sale	24⅞ Dec. 1	25 Dec. 19	24¼ Jan. 6	25¾ May 16
216	9,853	So Calif Gas 6% pfd	25	25½	Sale	25¼	-----	25¼	25½	25¼ Dec. 7	25¾ Dec. 18	25¼ Oct. 4	28 Feb. 23
8	135	6% pfd "A"	25	-----	-----	25	-----	24¾	-----	25 Dec. 12	-----	25 Nov. 2	25¾ Nov. 23
95	1,859	So Counties Gas 6% pfd	100	-----	-----	100	101	101	-----	100 Dec. 10	101 Dec. 5	99½ Nov. 3	104 May 3
------	2,854	7% preferred	100	107	Sale	-----	-----	-----	-----	-----	-----	107 Jan. 3	110½ Mar. 22
1,841	19,341	Southern Glass	1	40c	-----	63c	-----	63c	-----	63c Dec. 10	63c Dec. 10	30c June 8	63c Dec. 10
------	85	Sperry Flour pfd	100	99½	Sale	-----	101	-----	95	-----	-----	99½ Jan. 7	102½ Apr. 17
25,900	303,484	Standard Oil of Calif	*	55⅞	Sale	76¼	Sale	71⅝	Sale	65⅛ Dec. 8	76¼ Dec. 1	53⅜ Feb. 18	79 Nov. 23
247	15,039	Sun Realty com	1	5½	Sale	4¾	5½	5	5¼	5 Dec. 5	5 Dec. 5	5 Sept. 11	5¾ Feb. 14
------	128	Superior Oil Co common	25	-----	-----	-----	19	-----	7	-----	-----	7 Nov. 27	7 Nov. 27
14,900	21,000	Trans America Corp	25	-----	-----	130	Sale	129	Sale	127 Dec. 7	131⅛ Dec. 4	125 Nov. 23	131⅛ Dec. 4
19,900	246,328	Union Oil Associates	25	43¼	Sale	53½	55½	50¾	Sale	50¾ Dec. 29	54½ Dec. 15	41¾ Feb. 10	57½ Apr. 16
90,200	713,801	Union Oil of Calif	25	44⅛	44¼	55½	Sale	51	Sale	49⅜ Dec. 8	55⅛ Dec. 1	42¾ Feb. 10	57⅜ Nov. 21
67	997	Union Bank & Tr Co	100	250	260	250	-----	265	290	250 Dec. 10	275 Dec. 21	250 Jan. 11	275 Dec. 21
1,800	1,955	Union Sugar com	25	9¼	-----	26	-----	22¾	24½	22 Dec. 8	27⅛ Dec. 4	9¼ Feb. 28	27⅛ Dec. 4
209,500	4,685,340	U S Royalties	25c	.09	Sale	.17½	Sale	.17	Sale	.15½ Dec. 8	.19 Dec. 21	.08½ Jan. 6	.26 Oct. 15
16,700	16,700	Union Oil Co rites		-----	-----	-----	-----	1.75	Sale	1.60 Dec. 18	1.85 Dec. 21	1.60 Dec. 18	1.85 Dec. 21
21,700	21,700	Union Assts rites		-----	-----	-----	-----	1.70	Sale	1.65 Dec. 19	1.77½ Dec. 21	1.65 Dec. 19	1.77½ Dec. 21
4,700	43,452	Victor Oil	1	-----	-----	.70	.75	.30	.75	.70 Dec. 4	.75 Dec. 6	.60 Oct. 13	2 Oct. 15
1,000	17,000	White Star Oil	1	.04	-----	.07	.09	.05	.09	.07 Dec. 7	.07 Dec. 7	.03 Sept. 12	.16 Nov. 19
400	8,303	Weber Show Case & Fixture preferred	*	-----	-----	24½	25	24½	25	24½ Dec. 8	24½ Sept. 8	24½ Sept. 4	28 Jan. 25

* No par value.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges o the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

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Steam Railroad Stocks	74	Public Utility Stocks	82	Real Estate Trust and Land Stocks	89
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Joint Stock Land Bank Stocks	76	Industrial & Miscellaneous Stocks	81	United States and Municipal Bonds	85
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Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated 'conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	99	101
Akron & Barb Belt g 4s 1942 J&D	91	93
Ak Cant & Youngst 6s 1930 J&J	99½	100¼
Gen & ref 6s 1945 ser A A&O	100	102
Gen & ref 5½s 1945 ser B A&O	96	----
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	102½	105
1st cons. 4s1943 ser B J&D	93	94
Alabama N Ori T & P Junc—		
"A" deb 5s g '40 red '10 M&N	*lf* 94	98
"B" deb g 5s '40 red '10 M&N	*lf* 92	96
"C" deb g 5s Nov 1 1940 A&O	*lf* 90	94
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	92	94
Gen income 6s Oct 1948	45	----
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	100½	103
Albany & Susq 3½s gold 1946		
(conv before 1916) gu A&O	85	86
Al & West 4s g guar 1998 A&O	84¾	88½
Allegheny Val gen 4s 1942 M&S	93⅝	97
Allentown Term 4s 1919		
Ext at 6% to 1929 J&J	99½	----
Amer Deck & Impt—See Ind & Miscell.		
Ann Arbor 1st g 4s 1955 Q-J	78⅛	78⅜
6% notes Mar 15 1930 M&S15	99¾	100½
Eq tr 6s 1929-35 (s-a) J&J 15	*b* 5.50	5.20%
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	101½	102½
Aroostook Nor 5s g 1947 A&O	91	95
Aroostook Val 4½s 1929 F&A	99	----
Asheville & Spartanburg—S U &		
Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	92¾	93
Adjustment 4s July 1 1995 Nov	87⅞	88½
Stamped M&N	87½	87⅞
Conv g 4s of '09 due '55 opt J&D	88½	----
Conv g 4s of 1905 due '55 J&D	90½	91
Conv g 4s of 1960 J&D	88½	90½
Conv deb 4½s 1958 J&D	----	----
Trans S L 1st g 4s 1958 J&J	91¾	93
Cal-Ariz 1st & rf 4½s '62 op M&S	97	97½
Series B *lf*	98	103
Rocky Mt Div 4s 1965 J&J	91¾	92
Athens Terminal Ry—		
1st g 5s 1937 J&J	----	90
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	96	98
1st M 5s 1944 ser B J&J	101	104
Atl Knox & Nor 1st 5s 1946 J&D	103⅛	----
Consol gold 4s 2002 M&S	87	----
Atlanta & St Andrews Bay—		
1st 6s. 1938 A&O	50	70
Atlantic City gu 4s 1951 J&J	84	88½
1st M gold 5½s 1929 M&N	99¼	100
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem. J&D	*f* 99	----
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	92	92½
Col tr g 4s Oct 1 1952 op M&N	89⅞	90⅛
Conv deb 4s 1939 op 1916 M&N	91	93
Gen unif ser A 4½s 1964 J&D	96½	97⅝
Atlantic Coast Line RR (*Concl*)		
7% notes May 15 1930 M&N 15	100	----
Eq 6½s Feb 1936 (year) F&A	*b* 5%	4.75%
Eq 6s 1929-1935 (yr) J&J 15	*b* 5.25	5%
Eq 4½s 1929-'41 E(yr) F&A	*b* 4.90	4.70%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	89¾	92½
Atl & Danville 1st 4s 1948 J&J	72	74⅜
2d g 4s 1948 J&J	67	68
Atl & Yad 1st gu g 4s 1949 A&O	79	85¾
Aug Term 1st gu g 6s 1947 A&O	----	----
Aus & Nor 1st 5s g 1941 J&J	100	103
Augusta Union Stat. 4s 1953 J&J	85	90
Balt Ches&Atl 1st g 5s 1934 M&S	*f* 40	----
Balt & Cumb Val RR 6s 1929 J&J	----	----
Ex 1st M 6s July 1931 J&J	----	----
Balt & Harris g 5s 1936 M&N	----	----
1st M West Ext g 5s 1938 M&N	----	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	92	92¾
1st M 5s July 1 1948 A&O	103½	103⅞
Conv 4½s 1933 red 1923 M&S	98	98¼
Ref & gen 5s 1995 series A J&D	100½	100¾
Ref & gen 6s 1995 series C J&D	109¼	109½
Ref & gen 5s 2000 ser D M&S	100⅝	100⅞
10-yr 6s July 1929 J&J	----	----
Eq tr 4½s 1929-40 (yr) M&N	*b* 4.90	4.70%
Eq tr 4½s '29-'41 C (yr) F&A	*b* 4.90	4.70%
Eq tr 5s 1929-37 (yr) F&A	*b* 4.90	4.70%
Eq tr 5s 1929-38 (yr) F&A	*b* 4.90	4.70%
Eq tr 6s '29-'35 (yr) J&J 15	*b* 5.25	5%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	92¾	95¾
S W Div 1st 5s 1950 J&J	103	103¾
Toledo & Cin Div 4s 1959 J&J	84⅛	85⅞
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	102	103
Cons refund g 4s 1951 J&J	83	84
Medford Ext 5s 1937 M&N	100	102
Piscat Div g 5s Jan 1943 A&O	98½	101
St Johns Riv Ext gu 5s '39 F&A	98	99½
Van Bur Ext 5s g Jan '43 A&O	102	104
Washburn Ext 1st 5s '39 F&A	98	99½
Bat Creek & S 1st gu g 3s '89 J&D	60½	72
BayC&BC 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	96½	----
Beech Cr 1st 4s g gu 1936 J&J	95	----
2d guar gold 4s 1936 J&J	----	----
Beech Crk Ext 3½s 1951 A&O	79⅛	----
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	94½	96
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	88	92
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Delaware—		
1st g gu 3½s 1943 J&J	84	----
Big Sandy Ry 1st g 4s 1944 J&D	90	91
Birm Term 1st g 4s 1957 gu M&S	87	90
Bluff Point Land & Imp—See Ind & Miscell.		
Bolivia Ry 1st 5s 1927 J&J	*f* ----	----
Boonville RR. Bridge—		
1st g gu s f 4s 1951 M&N	----	----
Boonville St Louis & Southern—		
1st M 5s 1951 F&A	75	85
Boston & Albany 5s Oct '63 J&J	104½	----
5s June 1942 J&D	102	----
5s July 1 1938 J&J	101¼	----
4½s July 1937 J&J	97⅝	----
4s May 1 1933 gu N Y C M&N	96⅜	----
4s May 1 1934 gu N Y C M&N	95⅞	----
4s May 1 1935 gu N Y C M&N	95⅝	----
3½s Jan 1 1951 J&J	83¼	----
Ref 3½s 1952 gu N Y C A&O	82¾	----
Boston & Lowell 4½s Feb '33 J&J	94	----
Boston & Maine (new)—		
5s Sept 1941	101	102
4s-5s April 1947	97½	100
4½s-5s April 1944	101	102
6s-5s June 1945	102	103¼
7s-5s Jan. 1946	104	107
5s May 1943	101	102
5s Mar 1942	101	102
5s Jan 1943	101	102
5s May 1940	101	102
1st m 5s 1967 ser AC M&S	97½	97¾
Eq 4½s 1929-1943 (yr.) A&O	*b* 5.05	4.80%
Boston & Maine (old)—		
4½s Jan 1944 J&J	89	93
4s Feb 1 1937 F&A	92	----
4s Aug 1942 F&A	85	88
3s July 1950 J&J	67	----
6s Jan 1 1933 J&J	101	103
Equip 5½s 1929-1937 (yr) F&A	*b* 5.50	5%
Eq tr 6s 1929-38 (year) J&D	*b* 5.50	5.10%
Bos & N Y A L 1st 4s g 1955 F&A	79¼	81¾
Boston Rev Beach & Lynn—		
1st m 4½s July 15 1947 J&J15	94	----
Brook & Mon 2d 5s 1938 J&D	99½	----
Brun & West 1st 4s 1938 J&J	94⅛	96½
Buffalo Creek 1st 5s 1941 J&J	102½	----
1st ref 5s 1961 J&J	101½	----
Bluff Point Land & Impt—See Ind & Miscell.		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	100⅛	----
Con g 4½s 1957 M&N	90⅝	92¾
Eq 6s ser K 1929-33 (s-a) F&A	*b* 5%	4.80%
Equip 4s series G 1929 A&O	*b* 5%	4.80%
Buffalo & Southwestern—		
1st g 6s '08 ext to 1928 J&J	----	----
2d g 5s '08 ext to 1928 J&J	----	----
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	79	80½
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	100¼	102
Butte Anaconda & Pac 5s'44 F&A	96½	97½
Cam & Clear—1st 5s g 1941 J&J	101	----
Gen M g 4s 1955 F&A	88	----
Cambria & Indiana—		
1st M 4½s 1968 J&J	95	97
Eq tr 5½s 1929-38 (year) M&N	*b* 5.25	5%
Canada Atl 1st 4s 1955 J&J	80	83
Canada South 5s 1962 ser A A&O	105⅛	106¾
Canadian National Railways—		
4½s Sept 15 1954 M&S15	95⅜	96½
5-year 4½s Feb 15 '30 F&A15	98⅜	98¾
4½s 1957 J&J	95¾	96
Eq tr 4½s 1929-1942 (gu) M&N	*b* 5.10	4.90%

b Basis *f* This price includes accrued interest *x* Last sale. *l* London. *n* Nominal. *s* Sale price

NOTICE.—All bond prices are "and interest" except where marked "t" and income and defaulted bonds.

Bonds	Bid.	Ask.
Canadian Northern—		
1st con deb 4s 1930 gu..J&D	30	----
S F deb 7s 1940.....J&D	111⅛	111½
S F deb 6½s 1946.....J&J	114⅞	115⅛
10-yr g 4½s Feb 15 1935 F&A	97¼	98¼
Winnipeg Term 4s 1939...J&J	----	----
Manitoba S E 1st 4s £ '29 F&A	----	----
Canadian N W 4½s Oct 22 1943..	95	96⅛
Canadian Pacific—		
Cons deben 4s perpetual..J&J	85¼	85½
20-yr col tr 4½s 1946.....M&S	97⅛	99⅛
Col tr 5s Apr 15 1934.....A&O	99½	101
S f 4½s Dec 15 1944...J&D15	97	98
Eq tr 4½s 1929-1938 s-a...J&D b	4.95	4.70%
Eq tr 6s Apr 26 '29-'32(s a)A&O b	5.10	4.85%
Carb & Shaw 1st g 4s 1932...M&S	----	----
Caro Cent 1st g gu 4s 1949 ..J&J	80	82
Caro Clinch & Ohio 5s 1938..J&J	100½	101¼
1st cons 6s 1952 Ser A..J&D15	107⅛	108¾
Equip 5s 1929-1937 s-a...A&O b	5%	4.75%
Eq 5s 1929-1933 s-a.....J&D b	5%	4.75%
Eq tr 6s 1929-'35 (yrly)..J&J15 b	5.25	5%
Cart & Adir 1st 4s 1981.....J&D	87	87¼
Catawissa cons g 4s 1948.....A&O	92	----
Cent Ark & Ea 1st 5s 1940 op.J&J	95	97
Cent Br Un Pac 1st g 4s'48 ..J&D	82	85½
Central of Georgia—		
1st M g 5s Nov 1 1945.....F&A	100	----
Registered $1,000 & $5,000...		
Cons gold 5s 1945.....M&N	101¼	102½
Registered $1,000 & $5,000...		
10-yr 6% sec gold bds 1929 J&D	99½	100½
Ref & gen 5½s 1959 ser B..A&O	----	105¼
Ref & gen 5s 1959 Ser C...A&O	101	104
Eq tr 4½s 1929-1940 P (yr) M&S b	5.15	4.90%
Eq tr 4½s 1929-1940 Q(yr)M&N b	5.15	4.90%
Eq tr 5s 1929-38 (year)...J&D b	5.15	4.90%
Chat Div gold 4s 1951.....J&D	86	91
Macon & Nor g 5s 1946.....J&J	103	107
Mid Ga & Atl 1st 5s 1947..J&J	101	105
Mobile Div g 5s 1946.....J&J	103	105
Oconee Div 1st g 5s 1945..J&D	----	----
Ocean S S 1st 5s 1943.....J&J	----	----
Cent New Eng 1st gu 4s 1961 J&J	83⅜	84
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	111	113½
Gen M 4s 1987.....J&J	91	92½
Eq tr 6s '29-'35 (yr.)....J&J15 b	5.25	5%
Eq tr 4½s 1929-1941 (yr)..F&A b	4.85	4.70%
Central Ohio—		
Reorg 1st con g 4½s 1930.M&S	----	99¼
Central Pacific—		
1st ref 4s g guar 1949.....F&A	90⅜	91¼
1st g guar 4s Oct 1 1954....A&O	90½	91½
M 3½s g gu Aug 1 1929....J&D	99	99¼
Guar g 5s 1960.....F&A	102	103
m European loan 4s 1946..M&S m	76	78
Cent RR & Bkg 5s 1937.....M&N	----	99¼
Central Vermont Ry—		
Ref M 5s 1930 guar.....M&S	100	----
Eq tr 5s Apr 26 1932 s-a...A&O b	5.50	5%
Char & Sav gen 7s 1936.....J&J	113½	----
Charl & W Car 1st 5s 1946..A&O	99½	101½
Chateaugay Ore & Iron Co—See Ind & Misc.		
Chattahoochee & G 5s '30.....J&J	----	----
Chat R & South g 5s 1947.....J&J	----	----
Chattanooga Sta 4s 1957 gu...J&J	90	94
Chesapeake Corp—Conv coll tr 5s May 15 1947.....M&N 15	98¾	99
Chesapeake & Ohio—		
1st cons g 5s 1939.....M&N	103⅜	104¼
General 4½s gold 1992....M&S	98⅝	99
Conv g 4½s 1930 op 1915 F&A	39¼	99½
Gen fund & impt 5s 1929..J&J	99⅝	100
Eq tr 4½s '29-'40 W(yr)...A&O b	4.90	4.70%
Eq tr 5s '29-'38 (yr).....M&S15 b	4.90	4.70%
Eq tr 5½s '29-'37 (yrly)..J&D b	4.90	4.70%
Eq tr 6s 1929-35 (yrly)..J&J15 b	5.25	5%
Eq 6½s 1929-'35 (ann)...J&D b	5%	4.80%
Craig Valley 1st 5s g 1940..J&J	99¾	----
Potts Creek 4s 1946.....J&J	84	----
R & A Div 1st con g 4s '89..J&J	83	87⅛
2d con g 4s 1989.....J&J	----	85
Warm Sp Val 1st 5s g '41..M&S	----	----
Elevator Co g 4s gu 1938..A&O	----	----
West Poc Corp 1st 4½s '45 F&A	----	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar.....A&O	100	101½
Chesterfield & Lanc 1st 5s '55F&A		
Chic & Alton 1st 3½s 1950..J&J f	67	69
Certificates of deposit.....f	67	69
RR refunding g 3s 1949..A&O f	68⅛	70⅛
Certificates of deposit—		
Stpd as to Oct 1928 Int.....f	----	----
Equip trust 6s Jan 15 '29-'35 (yearly).....J&J15 b	6%	5.25%
Chicago Burlington & Quincy—		
Gen M 4s 1958.....M&S	92	93⅞
1st & ref. 4½s Ser B 1977 F&A	97⅝	98⅛
1st & ref g 5s 1971 ser A...F&A	104¾	106½
Illinois Div 3½s' 49 op '29 J&J	85½	90
4s July 1 1949.....J&J	93⅜	94½
Chic & East Ill (new co)—		
Gen M 5s May 1951.....M&N	83⅜	84
Chicago & Eastern Illinois—		
1st consol 6s gold 1934....A&O	103	----
Chicago & Erie 5s 1st g 1982M&N	103¼	105½
Income 5s Oct 1982.....M&N	90	95
Chic Grt West 1st 4s 1959..M&S	69	69½
Chicago Indiana & Southern Ry		
Con mtge g 4s 1956 guar..J&J	----	92¼
Chicago Indianap & Louisville—		
Ref. M g 6s 1947 series A..J&J	----	117¼
Ref M g 5s 1947 series B..J&J	103½	104½
Ref M g 4s 1947 series C..J&J	92	----
1st & gen 5s 1966 ser A..M&N	100	102
1st & gen 6s May'66 ser B..J&J	106	108¼
Equip tr 6s '29-'35 (yr)..J&J15 b	5.40	5%
Monon Coal gu 5s '36 opt.J&D	58	62
Chic & I C Ry 1st 5s 1936.....J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919..J&D	94¾	----
Chic Memp & Gulf 5s 1940. J&J	94	96½
Chic Milw St Paul & Pacific R.R.		
50-yr 5s 1975 ser A.....F&A	93	93¼
Conv adj 5s Jan 2000....A&O	77¼	77½
Eq 4½s 1929-43 E&F (yr)..J&J b	5.15	4.85%
Eq 4½s 1929-41 G&H (yr.) J&J b	5.15	4.85%
Gen g 4s A May 1 1989....J&J	86	87
Gen & ref 4½s Jan 2014...A&O f	----	----
Gen g 3½s B May 1 1989..J&J	75	76
Gen 4½s May '89 series C..J&J	94¾	96⅜
Gen m 4½s 1989 series E..M&N	94¼	94⅞
Gold bonds 4s 1925 opt'22.J&D f	----	----
m European loan 4s 1925 ..M&S m	78	----
Equip tr 6s 1929-35 (yr)..J&J15 b	5.50	5.20%
Equiptr5s'29-'40 serB(yr) F&A b	5.25	5%

Bonds	Bid.	Ask.
Chicago & North Western—		
Gen M 3½s g 1987.....M&N	----	80¾
Gen M gold 4s 1987.....M&N	90	90¾
Stmpd non-pay Fed inc tax	90½	92¾
Gen M 5s '87 stpd inc tax.M&N	108⅝	110½
Gen M 4¾s '87 stpd inc tax M&N	103	104½
Sinking fund deb 5s 1933..M&N	101½	----
Sinking fund 6s 1929.....A&O	100	101
Coll tr s f 5s 1929.....A&O	100	----
10-year 7s June 1 1930....J&D	101⅞	102½
15-year 6½s Mar 1936....M&S	110¼	111
1st & ref 5s May 2037.....J&D	105½	111
1st & ref 4½s May 2037..J&D	98⅜	99¼
Eq tr 5s '29-'35 ser M (yr)..J&D b	4.90	4.70%
Eq 5s '29-'38 O (yr).....J&D b	4.90	4.70%
Eq tr 6s Jan 15 '29-'38...J&J15 b	5.30	5%
Eq 6½s 1929-36 ser J (yr) M&S b	5%	4.80%
Eq 6½s 1929-36 K (yr)...A&O b	5%	4.80%
Eq.4½s '29-'42(yr.)ser 1 M&N b	4.85	4.70%
Chic R I & Pac Ry—		
General gold 4s 1988.....J&J	88¾	90
Ref s g 4s 1934 opt to 1911...A&O	94½	94⅞
Sec 4½s 1952 ser A.....M&S	92¾	93¼
Eq tr 6s Jan 15 1929-'35..J&J15 b	5.30	5%
Eq tr 5s 1929-'38 (s-a).....J&D b	4.90	4.75%
Eq tr 5s Oct '29-'34 (s-a)..A&O b	4.90	4.75%
Eq 4½s '30-'42 O (yr).....J&J b	4.90	4.75%
Chicago St Louis & N O—		
Con g 5s June 15 '51....J&D 15	105	----
Con g 3½s June 15 '51...J&D15	83¾	----
Mem Div 1st 4s 1951.....J&D	85½	----
Chic St L & Pits 1st 5s g 1932A&O	101	102
Chic St Paul Minn & Omaha—		
Cons 6s June 1 1930.....J&D	100	----
Cons 6s red to 3½s 1930...J&D	97	----
Deb gold 5s Mar 1 1930...M&S	98	98¾
Stamped.....	98	99
Eq 6s 1929-35 (ann).....J&J15 b	5.25	5%
Ev tr 7s 1929-31 Series B..J&J b	5.30	5%
Chic Terre Haute & Southeast—		
1st & ref g 5s Dec 1 '60 opt.J&D	98⅝	99½
Inc mtge 5s Dec 1 1960...M&S	92	93¼
Chic Un Stat 1st 4½s 1963...J&J	99¼	100
1st M 5s 1963 series B.....J&J	----	104⅛
1st M 6½s series C 1963..J&J	114	115
Guar gold 5s 1944.....J&D	102	102½
Chicago & Western Indiana—		
Gen gold 6s Dec 1 1932...*Q-M	----	----
Consol gold guar 4s 1952....J&J	87½	88
1st & ref 5½s 1962 A.....M&S	103½	104¼
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952.....M&N	103	----
Choc & Memph 5s 1949.....J&J	103	----
Cincinnati Hamilton & Dayton—		
General 5s gold 1942.....J&D	94½	96½
2d mtge gold 4½s 1937....J&J	94½	96½
Cinc Ind & St L 5h Line Ry—		
1st gold guar 4s 1953.....A&O	----	----
C I S L & C 1st 4s g Aug '36 ..Q-F	94½	96¼
Cin Ind & West 1st 5s 1965..M&N	95	97
Cin Leb & Nor 4s 1942.....M&N	87¼	----
Cinc & Musk Val 4s 1948....F&A	----	----
Cin N O & Tex Pac Ry—		
Eq tr 5s 1929-38 (yr)...A&O b	5%	4.85%
Cincin North 1st g 4s 1951..J&J	88½	----
Clearfield Bitum Coal—See Ind & Misc.		
Clear & M 1st 5s g gu 1943...J&J	98½	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940...F&A	91	94
Clev Cinc Chic & St Louis—		
General 4s gold 1993.....J&D	89	90
Gen M 5s ser B 1993.....J&D	112	----
Deb gold 4½s 1931.....J&J	98⅜	98⅝
Ref & imp 6s 1929 ser A...J&J	100	100⅛
Ref & imp M 6s '41 ser C..J&J	104¼	----
Ref & imp M 5s '63 ser D..J&J	101⅝	103½
Ref & impt 4½s ser E 1977..J&J	95¼	98
Equip tr 5s 1929 (yr).....J&J b	5%	4.80%
Cairo Div 1st g 4s 1939....J&J	95½	----
C W & M Div 1st 4s g '91 J&J	----	----
St L Div 1st col tr g 4s '90 M&N	87⅝	88½
Spr & Col Div 4s 1st g '40..M&S	92½	95
White W V Div 1st 4s '40..J&J	91½	----
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934.....J&J	104	105⅜
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933....A&O	100	102
Gen M 5s 1936.....J&D	100	103
Con refg g 4½s 1930 red..J&J	98	99
Cleve & Mah Val g 5s 1938 ..J&J	100	----
Clev & Marietta 4½s 1935 ..M&N	96	97½
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942...J&J	100	----
Ser B 4½s gen gtd 1942...A&O	99⅛	----
Int red to 3½%	----	----
Ser C 3½s gen gtd 1948 ..M&N	90½	----
Ser D 3½s gen gtd 1950 ..F&A	89½	----
Cleve Short L 4½s 1961.....A&O	97⅝	98¾
Cleveland Terminal & Valley—		
1st 4s gold guar 1995.....M&N	87	91½
Cleveland Union Terminals—		
1st s f 5½s 1972 series A...A&O	107¼	108½
1st M s f 5s 1973 ser B.....A&O	104¾	105¼
1st s. f. 4½s 1977 ser C...A&O	----	100
Coal Riv Ry 1st 4s gu '45...J&D	----	91½
Colo & Sou 1st g 4s 1929.....F&A	99⅝	----
Ref M g 4½s May 1 '35..M&N	97⅛	98¾
Eq tr 6s 1929-35 (year)..J&J 15 b	5.40	5%
Colo Spgs & Cripple Creek Dist—		
1st 5s 1930 ctfs dep unstpd..J&J f	----	----
Columbia & Port Deposit—		
1st m 4s 1940.....F&A	95	96½
Col & Hock Val ext 4s 1948 A&O	90½	93
Col & Tol 1st g 4s 1955.....F&A	91⅝	94
Conn & Pass 1st g 4s 1943...A&O	88	----
Conn River gold 4s 1943...M&S	85	88
Connecting Ry (Phila)—		
1st M gu 4s Mar 15 '51..M&S15	91	93
Connellsv & Monongahela Ry—		
1st s f gold 4s 1930 opt...M&S	97	----
Cuban Northern Rys—		
1st 5½s 1942.....J&D	92	93½
Cuba RR 1st g 5s 1952.....J&J	95¾	96
1st l & ref g 7½s '36 ser A..J&D	----	105⅜
1st l & ref 6s 1936 ser B..J&D	96¾	98
Imp & equip 5s 1960.....M&N	87	89
Dal & Waco 1st gu 5s 1940..M&N	----	----
Danb & Norwalk 4s 1955.....J&D	----	----
Dayton & Michigan 1st 5s 1911	----	----
Ext at 4½ % to '31 op'17...J&J	97¾	----
Dayton Union 4s 1949.....J&J	88	----
Dawson Ry & Coal 5s 1951..J&J	----	----
Del & Bound Br 3½s 1955. F&A	----	----
Delaware & Hudson—		
Conv 5s 1935.....A&O	----	101
1st & ref gold 4s 1943....M&N	93¾	94¾

Bonds.	Bid.	Ask.
Delaware & Hudson (Concluded)		
7% sec g bonds 1930.....J&D	----	104½
15-yr g 5½s May 1 '37..M&N	104½	104⅝
Eq 6s Jan 15 '29-'35(yr)J&J15 b	5.25	5%
D Riv RR & B gu g 4s 1936 ..F&A	94	----
Del R Ter p m g 5s 1942 ...M&N	100	103
Ex p mon g 5s 1942.....J&J	100½	----
Denison & Pac Sub 1930...M&S	98½	----
Denver & Rio Grande Western—		
Gen income 5s Aug'55...M&N f	93½	94
Ref & impt 5s 1978 ser B..A&O	91	92½
Eq tr 4½s 1929-42 (yr)..M&N b	5.20	4.90%
Denver & Rio Grande—		
1st con g 4s 1936.....J&J	90	90½
1st con g 4½s 1936.....J&J	91⅞	92
Denver & Salt Lake Ry—		
1st mtge 6s 1950.....	100	102
Inc mtge 6s 1960.....	89½	90½
Des M & Ft. D 1st 4s 1935 ..J&J f	27	50
Certificates of deposit.....f	26½	34
Des Plaines Val 4½s 1947....M&S	92⅝	100
Det & Mack pr l 4s 1995....J&D	76¼	79
Mortgage gold 4s 1995...J&D	75	75½
Det R Tun 4½s 1961 gu ...M&N	97⅜	99
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964.....J&J	98½	100
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953.....J&J	88	92
Dul & Ir Range 1st 5s 1937..A&O	100⅜	101½
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941....J&J	103⅛	----
Duluth South Shore & Atlantic		
1st gold 5s 1937.....J&J	80½	83⅛
Dul Union Dep 5s 1930.....A&O	----	----
Dutchess Co RR 4½s 1940..J&D	90	93
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948....A&O	----	96
E T Va & Ga—Div g 5s 1930 J&J	99	100½
Consol 1st g 5s 1956.....M&N	103	105
Elgin Jol & East 5s 1941....M&N	101	102
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950..J&J	90	91½
Income 5s 2862.....A&O	99	----
El Paso & R I 1st gu 5s 1951..J&J	100⅝	----
El Paso & S W RR—		
1st & ref 5s 1965.....A&O	----	105
Erie—		
7s 1st cons 1920 ext to '30..M&S	102½	102⅝
Prior lien gold 4s 1996....J&J	84½	85½
Gen lien gold 4s 1996.....J&J	80⅜	80⅝
Conv gold 4s 1953 ser A...A&O	81¼	85
Series B 1953.....A&O	80	84⅛
Series D 1953.....A&O	80	85⅛
Ref & impt m 5s 1967...M&N	95	95⅛
Eq tr 6s 1929-35 (year)..J&J15 b	5.35	5%
Eq 4½s '29-'41 LL(s-a)...M&S b	5.20	4.90%
Eq tr 4½s 1929-43(s-a)...M&S b	5.20	4.90%
Penn coll g 4s Feb 1 1951...F&A	100⅝	105
Erie & Jersey s f 6s 1955...J&J	110½	113½
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940 ..J&J	88⅛	----
Series C 1940.....J&J	88⅛	90⅛
Est RR of France—		
External s f 7s 1954.....M&N	103¼	103¾
European & N A gold 1933..J&J	94	----
Fitchburg 5s Jan 1 1934.....J&J	96	98
4½s Jan 1933.....J&J	94	----
Florida Central & Peninsula—		
1st 1 g ext 5s gold 1930....J&J	98⅛	----
1st cons 5s gold 1943.....J&J	96½	99⅜
Florida East Coast 4½s '59..J&D	93	98
1st & ref 5s 1974.....M&S	77	78⅛
Eq 4½s '29-'35 G (s-a).....A&O b	5.60	5.10%
Eq 4½s '31-'41 H (s-a).....M&S b	5.60	5.10%
Fla So 1st g gn 4s 1945.....J&J	88	90
Florida West Sh 5s 1934.....J&J	----	92
Fonda Johnstown & Gloversv—		
1st cons ref g g 4½s 1947..J&J	78	80
Gen ref g gold 4s 1950.....J&J	50	55
Registered.....	55	----
1st cons ref 4½s '52 opt...M&N	34	35¾
Fort Dodge Des Moines & Sou—		
1st 5s 1938.....J&D	50	52½
Ft Smith & West 1st g 4s '54..A&O	----	12
Fort St Un Dept Det 4½s'41..J&J	94	----
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961.....J&D	107⅜	----
Frem Elk & Mo V 6s 1933 ...A&O	103¾	105
Galveston Harrisb & San An—		
Mex & P Div 1st 5s 1931 ..M&N	----	99⅛
2d M 5s 1931 gu.....J&J	98⅛	----
Galv Houston & Henderson—		
1st M 5s 1933.....A&O	96⅛	98
Galveston Term 6s 1938....M&S	103	105
Genesee River 6s 1957.....J&J	110⅛	111
Gen & Wyo 1st g 5s 1929..A&O	99	----
Ga & Ala 5s Oct 1945.....J&J	80	86
Ga & Ala Term 1st g 5s 1948 J&D	90	95
Ga Caro & N 1st 5s g 1929...J&J	----	97
Georgia & Florida RR—		
1st m 6s 1946 ser A.....M&N s	70⅝ s	71½
Inc deb 6s 1952..... f	----	35
Georgia Fla & Ala RR—		
1st m & ref 6s 1952.....F&A	92	95
Ga Mid 1st g 3s 1946.....A&O	74¾	75
Ga RR & Bkg ref 6s 1951...A&O	112	----
4s Jan 1 1947.....	86	----
Ga Sou & Fla 1st g 5s 1945..J&J	98	100
Deb 5s 1952.....A&O	90	92
Eq tr 4½s 1929-1939 s-a..M&N b	5%	4.80%
Gouv & Osw 1st 5s g 1942...J&D	99½	----
Gr R & Ind ext 4½s 1941 ..J&J	96⅛	97½
2d 4s 1936.....A&O	92	94½
Grand Riv Valley 4s 1959...M&S	----	----
Grand Trunk Pacific—		
1st M 3s 1962.....J&J	71	73
1st 4s Feb 25 '39 Alg gu..M&N	90	92
1st 4s Feb 15 '42 Alg gu..M&N	90	92
Gen 4s 1962 Can Gov guar..J&J	90	92
Prairie Section 4s 1955...A&O	80	82
Mountain Sec 4s 1955....A&O	80	82
Lake Sup Div 4s 1955 ..A&O	80	82
Grand Trunk Ry of Canad t—		
Sink fund g deb 7s 1940....A&O	111⅛	112½
Deb g 6s Sept 1 1936.....M&S	105	105⅞
Grand Trunk West 4s £ 1950..J&J	80	82
1st g gu 4s $ July 1 1950..J&J	84	86
Grays Pt Term g 5s 1947...J&D	98	----
Great Northern—		
Gen M 7s 1936 series A.....J&J	112⅛	112½
1st & ref g 4½s '61 opt '41..J&J	97	98
Gen M 5½s 1952 ser B....J&J	118⅞	110
Gen M 5s 1973 series O.....J&J	----	105
Genl 4½s 1976 ser D.....J&J	95½	97¼
Gen 4½s 1977 ser E.....J&D	95¼	95⅝
Eq tr 4½s 1929-1939.....M&S b	4.85	4.70%
Eq tr 4½s 1929-1940 D (yr)J&J b	4.85	4.70%
Eq tr 5s 1929-1938 (yr)..M&S b	4.85	4.70%

b Basis. f This price includes accrued int. k Last sale. l In London. m Dollar p 500 francs or £20. n Nominal. s Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Great Northern (*Concluded*)—		
Western Fruit Express		
Eq 5s J'ne 15'29-'39 (yr) J&D	*b* 5.15	4.90%
Eq tr 4½s 1929-1940 J&D	*b* 5.15	4.90%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914 A&O	91	93
Greenb Ry 1st g gu 4s '40 M&N	93½	----
Green Bay & West debt certfs A	*f* 84	----
Deb ctfs B	*f* 27	28½
Guantanamo & Western		
1st M 6s 1958 ser A J&J	85	86
Guayaquil & Quito 5s 1932	64	66
Gulf Mobile & Northern—		
1st 5½s 1950 ser B A&O	104¾	106
1st 5s 1950 Series C A&O	----	101⅞
Gulf & Ship Island RR—	108	----
1st ref & term g 5s Feb '52 J&J		
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu J&J	87	90
Harl R & Portch—See N Y N H & Hartf		
Hereford Ry gold 4s 1930 M&N	96½	----
Hoboken RR & Term Co—		
1st lien s f 6s 1947 M&S	94	95
Hocking Valley Ry—		
1st cons gold 4½s 1999 J&J	98¾	99¼
Eq tr 5s 1929-1938 (ann) A&O	*b* 4.90	4.70%
Eq tr 5s 1929-1939 (yr) J&J	*b* 4.90	4.70%
Eq tr 6s '29-'35 (yr) J&J 15	*b* 5.25	5%
Holidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	90	91
Housatonic con 5s 1937 M&N	97½	----
Houston Belt & Term 5s '37 J&J	98½	99¼
Houston East & West Texas—		
1st 5s g May 1 1933 M&N	100¼	----
1st gu g 5s Mar 1933 M&N	100¼	102
Houston & Texas Central—		
1st lien g 5s 1937 J&J	102	----
Waco & N W Div 6s 1930 M&N	100¼	----
Hudson & Manhattan—		
1st gold 5s 1957 opt F&A	97	97½
Adj inc up to 5% Feb '57 A&O	82½	82¾
1st M 4½s 1957 conv F&A	86	93
Huntingdon & Broad Top—		
1st M ext 6s Mar 31 '40 A A&O	70	----
2d M ext 6s 1940 ser B F&A	70	----
3d M consol 5s Mar 31 '40 A&O	40	----
Illinois Central—1st g 4s '51 J&J	94⅝	----
1st gold 3½s 1951 J&J	84	87¼
Main L ext 1st g 3½s '51 A&O	85⅛	----
1st M £ 3s 1951 M&S	*lf* 77	82
1st M £ 4s 1951 A&O	*lf* 71	76
Tr bonds £ 3½s 1950 J&J	*lf* 85	90
Coll trust gold 4s 1952 A&O	91	92½
Col tr L N O & T g 4s '53 M&N	87⅛	87¾
Ref mtge 5s 1955 M&N	105¼	107¼
Ref g 4s 1955 opt 1918 M&N	91⅝	92¼
Pur lines 1st g 3½s 1952 J&J	83¾	87
Jt 1st ref M (I C & C S L & N O) 5s 1963 ser A J&D	102½	104⅜
Ser B (£100 & £200) '63 J&D	*lf* 102	107
Series C 4½s 1963 J&D	----	96¾
Gold 6½s July 1 1936 J&J	110	114
40-year 4½s Aug 1 1966 F&A	99½	99¾
Eq tr 4½s 1929-1939 K F&A	*b* 4.90	4.70%
Eq tr 4½s 1929-1940 L A&O	*b* 4.90	4.70%
Eq tr 4½s '29-'41 M (s-a) M&N	*b* 4.90	4.70%
Eq tr 4½s 1929-41 Ser N A&O	*b* 4.90	4.70%
Eq tr 4½s '29-'36 (yr) O J&J	*b* 4.90	4.70%
Eq tr 5s 1929-38 ser J M&N	*b* 4.90	4.70%
Eq tr 6s '29-'35 (year) J&J 15	*b* 5.20	5%
Equip 6½s 1929-1934 (yr) F&A	*b* 5%	4.80%
Equip 7s 1929-1935 A&O	*b* 5%	4.80%
Cairo Bridge 4s g 1950 J&D	----	95
Litch Div 1st g 3s 1951 J&J	74¾	77⅛
Louisv Div 3½s g 1953 J&J	84¼	----
Omaha Div 1st 3s g 1951 F&A	76	78
St Louis Div 3½s g 1951 J&J	83½	86
St Louis Div 3s g 1951 J&J	74¼	76¼
Sp'field Div ext 3½s 1951 J&J	83½	----
Western lines g 4s 1951 F&A	90½	93
Id Blm & W ext 4s 1940 A&O	91	----
Indiana Harbor Belt RR—		
Genl mtge 4s 1957 J&J	87½	92
Gen mtge 4½s 1957 J&J	95	99
Ind Ill & Ia 1st g 4s 1950 J&J	92	93¼
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	103	----
Series B	103	----
Indianap & Lou 1st 4s 1956 J&J	88	90
Interboro-Met | **See Street & E**		
Inter Rap Tran | **Ry Securities**		
Internat-Great North Ry—		
1st M g 6s 1952 series A J&J	104¼	104⅞
Adj M 6s July 1952 ser A April	*f* 90¾	91
1st M 5s 1956 series B J&J	96½	97⅛
1st m 5s 1956 ser C J&J	----	97½
Eq tr 4½s 1929-42 (yr) A&O	*b* 5.20	4.95%
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	79½	80
1st col tr 6% notes 1941 M&N	94	94½
6% notes 1936	88	93
1st l & ref 6½s 1947 F&A	95¼	96
Iowa Cent 1st g 5s 1938 J&D	*f* 41	51
Certificates of deposit	*f* 35½	37
1st & ref g 4s 1951 M&S	*f* 11⅝	12½
Ia Minn & N W 1st 3½s '35 J&J	92¾	94¼
Jacksonv Gainesville & Gulf—		
1st m 6s 1951 A&O	55	63
Jacksonv Ter 1st 5s gu '39 J&J	102	----
Ref & ext 6s 1967 J&J	105	----
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	89	92
Jeff RR 5s ext at 5½ 1929 A&O	100	----
Joplin Union Station—		
1st g 4½s 1940 guar op M&N	95	97
K A & Gr R 1st 5s 1938 J&J	100	----
Kal & W Pig'n g 4s 1940 J&J	102	----
Kanawha Br & Ter 5s 1948 A&O	95	97
Kana & Mich 1st 4s 1990 A&O	84¼	84½
Eq tr 6s 1929-35 (yr) J&J 15	*b* 5.30	5%
Kanawha & W Va 5s 1955 J&J	98	99
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	----	92
K C Mem & Bir 4s 1934 M&S	94	95½
Income 5s Mar 1934 Sept 1	*f* 99	
Assented M&S	99	100½
Kan City & Mem Ry & B—		
1st 5s gold 1929 A&O	99¼	----
Kansas City Mexico & Orient—		
1st gold 4s 1951 (undep) F&A	----	----
6% notes 1916 certifs A&O	----	----
Kan City Sou—1st g 3s 1950 A&O	75½	75¾
Ref & impt 5s Apr 1 1950 J&J	98½	99¾
Eq tr 6s 1929-35 (year) J&J 15	*b* 5.30	5%
Eq tr 5½s 1929-38 (year) M&S	*b* 5.25	5%
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	89¼	89¾
Kan C & Pac 1st 4s g 1990 F&A	*f* ----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949 Jan	*f* 15	
1st m 5s 1978 J&J	94	95½
Kentucky Cent 4s g 1987 J&J	----	90⅞
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr.int. at exch.rate 4.8665	----	93¾
Stmpd. accr. int.at rate 4.8665	----	93
Plain 1961 J&J	95	----
Keok & Des M 1st 5s 1923 A&O		
Certificates of deposit	90	----
Stamped 2% loan	90	----
L E & Det Riv 4½s 1932 F&A	97½	98½
Lake Erie & West 1st 5s '37 J&J	100	----
2nd gold 5s July 1 1941 J&J	99½	100
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	81⅝	86½
Gold 4s 1931 M&N	97¾	98
Lehigh & New England—		
1st M gold 5s 1945 J&J	104	----
Gen mtge gold 5s 1954 J&J	102½	----
Equip trust 4½s 1929-1931 Var	*b* 5.20	5%
Eq tr 4½s 1929-'42 (yr) A&O	*b* 5.30	5%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	104¾	106
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	93½	----
Con M 6s ann reg irred J&D	126	130
Con M 4½s ann irred J&D	99¾	----
Gen cons gold 4s 2003 M&N	87¼	88¾
Gen con gold 4½s 2003 M&N	97¾	98½
Gen con gold 5s 2003 M&N	107⅛	108
Lehigh Valley Coal—See Ind & Misc.		
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	99	100
Lehigh Vall Term 5s 1941 A&O	103½	----
Lehigh & Lake Erie—		
1st 4½s 1957 guar M&S	97	----
Lehigh & N Y 1st 4s 1945 M&S	----	90
Lehigh & Wilkes-B Coal—See Ind & Misc		
Lex & East 1st 5s 1965 A&O	107¼	108
Litchfield & Mad 1st 5s '34 M&N	96	98
Little Miami guar 4s 1962 M&N	88	----
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	88	90½
Long Dock 6s con g 1935 A&O	104¾	108
Long Island—Unified g 4s'49 M&S	----	89¾
Refunding g gu 4s 1949 M&S	90	91½
1st cons f 5s July 1 1931 Q-J	----	100½
1st cons g 4s July 1 1931 Q-J	----	97
Gen mtge gold 4s 1938 J&D	----	93
4s gold 1932 J&D	----	----
Debenture gold 5s 1934 J&D	97¾	99⅞
Debenture gold 5s 1937 M&N	97¼	98½
Equip tr 5s 1929-39 (yr) A&O	*b* 5.25	5%
Equit tr 6s 1929-32 (yr) F&A	*b* 5.50	5.10%
Montauk Ext 5s 1945 J&J	98	101
North Shore Branch—		
1st cons 5s g Oct 1 1932 Q-J	98¾	100
L I City & F con 5s 1937 M&N	----	----
Louisiana & North Western—		
1st M gold 5s 1935 A&O	73	77
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	102	----
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	86	94¾
Louisville & Nashville—		
50-year gold 5s 1937 M&N	101¾	102⅛
Unified gold 4s 1940 J&J	95⅞	96
Coll trust gold 5s 1931 M&N	100¼	101¼
7% g notes May 15 '30 M&N15	101¾	102
1st & ref 5½s 2003 ser A A&O	105⅝	107
1st & ref 5s 2003 ser B A&O	104	105
1st & ref 4½s 2003 series C A&O	98½	99⅛
Eq tr 4½s 1929-37 (year) J&D	*b* 4.85	4.70%
Equip 6½s 1929-36 (year) M&S	*b* 4.95	4.75%
Eq tr 6s '29-'35 (yr) J&J 15	*b* 5.25	5%
Atl K & Cin Div 4s 1955 M&N	91⅞	92½
Lou C & Lex 4½s g 1931 M&N	98¾	99¼
N O Mob 1st gold 6s 1930 J&J	100¾	----
2d gold 6s 1930 J&J	100¼	----
Pad & Mem Div 1st 4s '46 F&A	91¼	----
S E & St L Div 6s 1971 M&S	----	----
2d mtge 3s 1980 M&S	66	70
Mob & Mont 4½s 1945 M&S	97½	----
Southern Ry joint Monon coll gold 4s, 1952 J&J	88¼	90
L & N Term 1st g 4s '52 gu J&D	89	90
Macon Dub & Sav 5s 1947 J&J	70	80
Macon Terminal 5s 1965 J&J	102	104
Mahon C RR 1st 5s, 1934 J&J	100½	----
Maine Central—		
1st & ref 4½s 1935 J&D	94	96
1st & ref 5s Dec 1935 J&D	98	100
1st & ref 6s Dec 1935 J&D	102½	105
Manila RR Sou Lines 4s'39 M&N	74	75
4s 1939 ext to 1959		
Philippine Govt gu M&N	75	80
Sinking fund g 7s 1937 M&N	111¾	112¼
Manitoba S W Col 5s 1934 J&D	----	98⅛
ManitowGB&NW 3½s'41 J&J	88	89
Md Del & Va 5s 1955 gu F&A	*f* ----	----
Maryland & Pa 1st g 4s '51 M&S	80	83
Mason City & Ft. Dodge—		
1st M gold 4s 1955 J&D	*f* 50	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	102½	105½
Meridian Term 4s '55 guar M&N	89	----
Mexican International—		
Prior lien 4½s 1947 M&S	*f* ----	----
1st con gold 4s 1977 M&S	*f* ----	----
Sept. 1 1914 coup on	*f* ----	----
Sept 1 1914 coupon off	*f* ----	----
Mexican North 1st 6s 1930 J&D	*f* 30	----
Michigan Central—		
5s coup 1931 D & B C div M&S	99½	----
Deb gold 4s 1929 A&O	99½	99½
Equip 5s 1929-30 (yr) A&O	*b* 4.95	4.75%
Equip 6s 1929-32 (yr) M&S	*b* 5%	4.80%
1st 5s Kal & S H 1939 M&N	----	----
1st mtge M Air L 4s 1940 J&J	93⅝	----
1st g 4s Jol & N Ind. 1957 J&J 10	----	----
1st g 3½s J L & Sag 1951 M&S	80⅞	----
1st gold 3½s 1952 M&N	85⅛	----
Middlesex Val 1st 5s 1942 M&N	98½	----
Middletown & Unionville—		
2d M adj inc 6s 1933 M&N	----	----
Midi RR 6% franc bds (foreign series) red up to 1960 J&D	*h* ----	$37
Midland of N J 1st 6s 1910 ext at 5% to 1940 A&O	90¼	96¼
Midland Valley—5s 1943 A&O	96¼	97½
Adj M Apr 1 '53 ser A Sept	75	80
Series B	71	74
Millen & Southw 5s 1955 A&O	----	----
Milw Lake Shore & Western—		
Ext & imp s f g 5s 1929 F&A	99½	'100
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D	94	98
Cons 6s 1913 ext at 4½% to 1934 (1884) J&D	----	97⅛
Mil Sparta & NW 1st 4s 1947 M&S	92	94
Mil&State Line 1st 3½s 1941 J&J	----	----
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	97	99
1st consol gold 5s 1934 M&N	*f* 51½	54¾
Certificates of deposit	*f* 51½	54¾
1st refg gold 4s 1949 M&S	*f* 18½	20
Ref & ext 5s Feb '62 ser A Q-F	*f* 15½	17½
Certificates of deposit	*f* ----	16
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	89	89½
1st cons gold 5s 1938 J&J	94	96
1st cons 5s 1938 gu int J&J	96¾	98
2d M gold 4s guar 1949 J&J	81	83
Coll trust 6½s 1931 M&S	100	100½
1st ref 6s 1946 series A J&J	101	102
25-year 5½s 1949 M&S	93½	95
Eq tr 4s '29-'38 s-a J&D 15	*b* 5.15	4.80%
Eq tr 4½s 1929-36 (s-a) M&N	*b* 5.15	4.80%
Eq tr 5s 1929-33 (s-a) M&S	*b* 5.15	4.80%
Eq tr 6s 1929-35 (year) M&S	*b* 5.35	5%
Eq tr 7s 1929-1930 (year) J&D	*b* 5.50	5%
M St P & SS M & Cent Term Ry—		
1st Ch Ter s f 4s'41 op'16 M&N	93¼	----
Minneap Term 3½s '50 opt J&J	65	----
Mississippi Cent g 5s 1949 J&J	96½	98
Missouri-Kansas-Tex RR—		
Prior lien 5s 1962 ser A J&J	100¼	101¼
Prior lien 4s 1962 ser B J&J	86	86½
Prior lien 4½s 1978 ser D J&J	92¾	94
Adj M 5s Jan 1967 ser A A&O	103	105
M K & T of T 1st 5s gu 1942 M&S	150	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	85	86¼
Eq tr 6s 1929-35 (year) J&J 15	*b* 5.30	5%
Missouri Kansas & Okla—		
1st g gu 5s May 1 1942 M&N	*f* ----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A F&A	100⅛	100½
1st & ref 5s 1977 ser F M&S	98	98¼
1st & ref 5s 1978 ser G M&N	97¾	98½
Secured 5½s 1931-1956 J&D	95	97
Equip trust 5s 1929-40 (yr) M&S	*b* 5.10	4.90%
Mo Pacific (old company)—		
Gen M 4s Mar 1975 M&S	75½	76¼
Equip 6½s 1929-36 (year) F&A	*b* 5.30	5%
Eq tr 6s '29-'35 (year) J&J 15	*b* 5.30	5%
3d 7s ext to July 1938 at 4% M&N	92¼	93½
Mob & Birm pr lien 5s 1945 J&J	99	101
Small	98	99
Gen M g 4s 1945 J&J	89	----
Small	86	88
Mobile & Ohio—		
Gen g 4s 1938 M&S	93	96
Ref & impt 4½s 1977 M&S	94½	96
Eq 4½s '29-'41 O (yr) J&J 15	*b* 4.85	4.75%
Eq tr 5s 1929-'38 (s-a) M&S	*b* 4.85	4.75%
Eq tr 5s 1929-39 (year) J&J	*b* 4.85	4.75%
Montgom Div g 5s 1947 F&A	103½	----
Moh & Mal 4s 1991 M&S	85½	90
Consol gold 3½s 2002 M&S	----	----
Monongahela 80u 5s 1955 A&O	----	----
Mont Cent 1st gd 6s 1937 J&J	106	110
1st guar gold 5s 1937 J&J	101	102
Mont Wyo & So 5s 1939 M&S	65	70
Morgantown & Kingwood		
1st mtge 5s 1935 J&J	93	95
Morris & Essex 3½s 2000 J&D	78½	80
Nashville Chattanooga & St L		
1st M 4s 1978 ser A F&A	90½	91
Eq tr 4½s 1929 37 (year) A&O	*b* 4.80	4.70%
Nash F & S 1st gu g 5s 1937 F&A	101⅛	103
National Railways of Mexico—		
Prior lien g 4½s s f 1957 J&J	*f* 12½	13½
Gen mtge 4s 1977 A&O	*f* ----	----
6% g notes $15 ext to '33 J&D	*f* ----	----
6% g notes £'15 ext to '33 J&D	*f* 14	16
Nat RR of Mex p l g 4½s '26 J&J	*f* 21	23
1st cons gold 4s 1951 A&O	*f* 10	11
National Transc Branch Lines Co		
1st M s f 4½s 1955 A&O	91½	93
Naugatuck 1st 4s 1954 M&N	83⅛	----
Newb & N Y 1st 5s 1929 J&J	----	----
New Brunsw 1st g 5s 1934 F&A	*lf* 100	102
Cons deb 4s perpetual J&J	*lf* 80	82
New Eng cons 4s 1945 gu J&J	86	88½
Consol g 5s July 1 1945 J&J	----	102
N Hav & North 4s 1956 gu J&D	84	----
N J Junc 1st 4s gu 1986 F&A	88	----
N J & N Y 5s 1950 M&N	90	----
Gen 5s Dec 31 1932 J&J	65	75
New Lon Nor 1st 4s 1940 J&J	90	----
New Mexico Ry & Coal Co—		
1st col tr g 5s Oct 1 1947 A&O	100½	----
1st & con & coll tr g 5s 1951 A&O	100⅜	----
New Orl Gt Nor 1st 5s '55 F&A	83	85
New Orl & North East 6s 1915—		
Extended at 5% 1940 M&N	100	----
Ref & impt 4½s '52 ser A J&J	96¾	99
New Orl Term 1st 4s 1953 J&J	89¼	90
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	----	99¾
1st 5s 1954 series B A&O	98⅝	99
1st M 5½s 1954 series A A&O	104½	105
1st 5s 1956 series C F&A	99¼	101½
1st M 4½s 1956 series D F&A	95	96
Eq trust 4½s 1929-42 A&O	*b* 5.20	4.90%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar J&J	----	97½
Newp & Richf 1st 5s '41 gu J&J	----	----
N Y Bay Ext R 1st 5s g 1943 J&J	----	----
New York Bklyn & Manh Beach		
1st gold 5s 1935 A&O	99½	100
New York Central RR—		
Conv deb 6s 1935 M&N	107¾	108
Cons mtge 4s 1998 series A F&A	89¾	90¼
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	81⅜	84
Deb g 4s '34 tax-exempt M&N	96	96¼
Deb 4s 1942 tax-exempt J&J	93¾	94
Ref & impt 4½s 2013 A A&O	99½	100
Ref & impt 5s 2013 C A&O	106½	107¼
L S coll tr g 3½s 1998 F&A	78¾	82½
M C coll tr g 3½s 1998 F&A	78¾	80
Eq tr 7s '29-'35 (year) A&O 15	*b* 4.90	4.70%
Eq tr 6s '29-'35 (yr) J&J 15	*b* 5.50	5%
NYC L eq 5s '29-'37 (yr) J&D	*b* 4.85	4.70%
NYC L eq 5s 1929-39 (yr) J&D	*b* 4.85	4.70%
NYC L eq 4½s '29-'37 (yr) M&S	*b* 4.85	4.70%
NYC Lines eq 4½s Sept 15 1929 to 1939 (year) M&S 15	*b* 4.85	4.70%
NYC Lines eq 4½s '29-'35 J&J	*b* 4.85	4.70%
N Y C Lines eq 4½s 1929-1940 (yr) M&N 15	*b* 4.85	4.70%
NYC RR eq 4½s '36-'32 J&J	*b* 4.85	4.70%
N Y C & St L 1st g 4s 1937 A&O	95½	96
2d & impt 6s A B & C '31 M&N	101½	102
Deb 4s May 1 1931 M&N	95½	97¾
Ref 5½s 1974 ser A A&O	105¾	106
Ref 5½s 1975 series B J&J	105¾	106¼

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000-franc bond. *k* Last sale. *l* In London *n* Nominal *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
New York Connecting RR—		
1st M 4½s 1953 series A...F&A	95	96
1st guar 5s 1953 series B...F&A	100	103
N Y & E 1st 4s ext g'1947....M&N n	91¼	----
4½s 3d ext 1933.....M&N	----	100
5s 4th ext gold 1930.....A&O	99	100
N Y & Gr Lake gu g 5s 1946..M&N	95¼	98
N Y & Har 1st g 3½s 2000...M&N	80	83
N Y & Jer 1st g 5s '32 opt....F&A	100½	100¾
N Y Lack & Western—		
1st & ref 5s 1973 ser A....M&N	100½	----
1st & ref 4½s 1973 ser B ..M&N n	100	----
N Y L E & W C & RR—See Ind & Misc.		
N Y L E & W Dock & Impt—See Ind & Miscel		
N Y & L Br gen 4s 1941.....M&S	----	----
General gold 5s 1941.....M&S	----	----
NY & NE Bos Ter 4s 1939...A&O	----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv...J&J15	116	117
Deb 4s May 1 1957.....M&N	74½	75¾
Deb 4s July 1 '55 non-conv.J&J	83½	88
Deb 4s 1956 non-conv.....M&N	83¼	84½
Deb 4s 1947 non-conv.....M&S	84½	86½
Deb 3½s March 1947.....M&S	75½	81¾
Deb 3½s 1954 non-conv...A&O	74	76¾
Deb 3½s 1956 conv.....J&J	74	75
15-year secured 6s 1940....A&O	104½	105
1st & ref 4½s 1967.....J&D	89½	90¾
Harl Riv & Pt Chest 4s'54M&N	90½	90½
New York Ontario & Western—		
Ref 1st g 4s June 1992.....M&S	74¾	75¾
Registered $5,000 only.....	----	----
Gen M g 4s 1955 red.....J&D	----	71¼
N Y Pa & O p l 4½s 1935 ..M&S	96½	98
N Y Phila & Nor—1st g 4s'39.J&J	91	93
Income 4s Jan 1 1939.....M&N	91	----
Stock trust ctfs 4s 1948...J&D	89½	91
N Y Prov & Bos 4s 1942.....A&O	88¾	----
N Y & Put 1st 4s g 1993.....A&O	89½	92½
N Y Susq & Western—		
1st refunding 5s 1937.....J&J	83½	86¼
2d mtge 4½s 1937.....F&A	----	84¾
Gen mtge 5s g 1940.....F&A	66½	70½
Term 1st g 5s 1943.....M&N	101½	----
Registered $5,000 each.....	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar.....J&J	84¼	85½
Nord Ry s f 6½s 1950.....A&O	102	103
Norfolk & Car 5s 1939.....A&O	100	101½
Norfolk Southern—		
1st & ref g 5s '61 opt '15...F&A	89¼	92
Norf & South 1st 5s 1941..M&N	100	----
1st gen g 5s 1954 opt.....J&J	97	101
Norfolk Ter 1st gu 4s 1961..M&N	85	----
Norf & West gen 6s 1931....M&N	101¾	103¾
Impt & exten 6s 1934.....F&A	104½	----
New River 1st 6s 1932.....A&O	102½	103½
N & W Ry 1st con 4s '96...A&O	91⅛	92¾
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929.....J&J	91¾	92¾
Conv 6% Sept 1929.....M&S	----	----
N & W Pocahontas 4s '41 J&D	92½	94
Eq tr 4½s 1929-32 (yr)...M&N b	4.80	4.70%
Eq tr 4½s 1929-31 (yr)....F&A b	4.80	4.70%
Eq tr 4½s 1929-32 (yr)....A&O b	4.80	4.70%
Eq tr 4½s 1930-1935 (yr).J&J b	4.80	4.70%
Northeast of S C 6s 1933.....J&J	105	----
Nor Calif Ry g 5s 1929 ...J&D	----	----
Northern Central—		
Gen & ref 5s 1974 ser A...M&S	107⅛	----
Interest red to 4½%.....	96½	99
Nor Maine Seaport 5s 1935 ..A&O	98	100
Nor Ohio 1st gu 5s g 1945....A&O	96	101
Northern Pacific—		
Prior lien g 4s Jan 1997.....Q-J	89½	90½
Gen lien g 3s Jan 2047.....Q-F	67	67½
Ref & imp 4½s 2047 ser A..J&J	98¾	99
Ref & imp 6s 2047 ser B....J&J	113	113⅞
Ref & imp 5s 2047 ser C....J&J	101½	105
Ref & imp 5s 2047 ser D....J&J	104½	105½
Eq tr 4½s 1929-32 (yr)..F&A15 b	4.85	4.70%
Eq tr 4½s 1929-'40 (yr) M&S15 b	4.85	4.70%
Eq tr 7s 1929-30 (yr)...M&N15 b	4.90	4.75%
St P & D Div g 4s 1996....J&D	85	----
No Pac Ter Co 1st 6s 1933...J&J	109¾	----
No Ry of Cal 5s g gu 1938....A&O	102	102½
North Penna ext'd 4s 1936..M&N	94	----
Gen g 3 3-10s 1953.....J&J	80	----
North Wisconsin 6s 1930....J&J	99	102½
Northwestern Terminal RR—		
1st m 5s 1977..... f	60	65
Norwich & Wor—4½s 1947..M&S	96½	----
Ogd & L Ch 1st g gu 4s 1948.J&J	82½	83½
Ohio Connecting 4s 1943...M&S	92¾	----
O Ind & W g 5s Apr 1938....Q-J	----	----
Ohio Riv RR—1st g 5s 1936.J&D	99	104
Gen gold 5s 1937.....A&O	100¼	103
Old Colony RR—		
4s Jan 1938.....J&J	93¾	----
3½s July 1 1932.....J&J	95¼	----
1st M 5½s 1944.....F&A	107½	----
1st M 5s 1945 series B....J&D	102½	----
Ont & Que deb gu 5s perp ...J&D f	100	102
Ore RR & Nav cons 4s 1946..J&D	92	92½
Ore Short Line 1st 5s 1946....J&J	105¼	106¾
1st cons guar 5s 1946.....J&J	105⅝	106
Ref g gu 4s 1929 opt '07...J&D	98½	98⅝
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt..J&J	88	88½
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948.....F&A	96	99
Pac of Mo 1st ex g 4s 1938..F&A	93½	96
2d ext 5s gold 1938.....J&J	100	----
8t L R E 1st 5s 1938.....M&N	----	----
Cardelet Br 1st 4½s 1938..A&O	----	----
Paducah & Ill 1st 4½s 1955 ..J&J	----	100
Pan American 1st 5s '34 opt..J&J f	----	----
Paris-Lyons-Mediterranean RR—		
Ext s f 6s 1958.....F&A15	99¼	99¾
S f ext1 7s 1958.....M&S15	103¾	104
Paris-Orleans RR.—		
Extl s f 5½s 1968..... M&S	94¼	95
6% franc bonds (foreign series) red to 1956.....J&D h	----	38½
Paterson Ext 1st 5s 1950....J&D	90	96
Paulista Ry 1st 7s'42 ser A M&S15	102¾	102⅞
Pennsylvania Company—		
Gu g 4s 1931 op 1921.....A&O	97¾	98
Gu tr ctfs g 4s 1952.....M&N	89	92
Gu tr ctfs g 3½s 1937.....M&S	88¾	----
Gu tr ctfs g 3½s 1941.....F&A	87⅛	90
Gu tr ctfs g 3½s 1942.....J&D	89	----
Gu tr ctfs g 3½s 1944.....J&D	----	87½
Sec g 4½s 1963.....M&N	99	99¾
Pa & N Y Canal con 5s 1939.A&O	100½	----
Cons mtge 4½s 1939.....A&O	97½	----
Cons mtge 4s 1939.....A&O	93½	----

Bonds.	Bid.	Ask.
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A..A&O	96½	----
Pennsylvania RR—		
Con M 4s gold 1943.....M&N	94	----
do 4s gold 1948.....M&N	93	94½
do 4s gold 1948 sterling stamped dollar bonds...	93	94¼
do 4½s g 1960.....F&A	100⅝	101
Gen g 4½s 1965.....J&D	99½	99¾
Gen g 5s Dec 1 1968.....J&D	107¼	108⅛
10-year gold 7s Apr 1 1930 A&O	102½	102¾
15-yr 6½s Feb 1 1936.....F&A	110⅝	110½
40-yr 5s 1964.....M&N	102½	103
Con M 3½s g £ 1945.....J&J lf	79	84
Eq tr 5s 1929-38 (yr)...M&S b	4.90	4.70%
Gen equip 5s 1929-'39 (yr) A&O b	4.90	4.70%
Eq tr 4½s 1929-39 (yr)...A&O b	4.90	4.70%
Pennsylvania & Northwestern—		
General 5s Jan 1 1930.....J&J	----	----
Peor & East cons 4s 1940...A&O	83½	85¼
2d cons inc 4s 1990.....Apr 1 f	37	43
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A....F&A	101	103½
Peoria Ry 'Ter 4s '37 gu op...J&J	89½	92
Pere Marquette (New Co)—		
1st g 5s July 1956 Ser A...J&J	102¾	104¼
1st g 4s July 1956 ser B...J&J	89¼	92¼
Eq tr 6s '29-'35 (yr).....J&J 15 b	5.30	5%
Perkiomen 1st 5s '18 ext to '38 Q-J	----	----
2d 5s 1918 ext to 1938.....Q-J	----	----
Phila & Balt Cent 4s 1951..M&N	90½	92
Phil Balt & Wash 4s 1943...M&N	94	----
Gen 5s 1974 series B.....F&A	107	110
Phila Newt & N Y 3s 1942...A&O	81	----
Phila & Read C & I—See Ind & Misc.		
Phila Wilm & Balt—		
Debenture g 4s 1932.....A&O	97	----
Philippine Railway—		
1st p 4s 1937 s f opt gu...J&J	35¾	38
Pine Creek guar 6s 1932.....J&D	103	105
P B & L E con g 5s 1947.....J&J	101½	----
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932...A&O	----	----
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940 ..A&O	----	99⅞
do Ser B 1942.....A&O	100¾	100¾
do Ser C 1942.....M&N	----	99¾
do Ser I 1963.....F&A	99¾	100½
do 4½s ser J 1964...M&N	99¾	----
do 4s ser D 1945....M&N	93	----
do 4s ser F 1953....J&D	93	----
do 4s ser G 1957....M&N	93	----
do 4s ser H 1960....F&A	94	----
do 3½s ser E 1949..F&A	85	----
Gen M 5s 1970 ser A....J&D	107¾	109
Gen M 5s 1975 ser B....A&O	108	111½
Pitts & Lake Erie		
Eq tr 6½s 1929-35 (yr)...A&O b	5.05	4.80%
Pitts McK & Y 6s 1932.....J&J	----	----
2d 6s guar 1934.....J&J	103¼	----
Pitts Shaw & N—1st g 5s '49..F&A f	3	6
Gold 4s Feb 1 1952.....F&A f	2	4
6% receivers' ctfs 1927...F&A f	82	90
Pittsburgh & Shawmut—		
1st s f g 5s 1959 .....J&D f	----	----
P S & L E 1st g 5s 1940.....A&O	----	----
Cons 1st g 5s July 1 1943 ...J&J	----	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942.....J&J	----	----
Pitts Va & Char gu 4s 1943 ..M&N	----	97
Pitts Young & Ash—		
1st gen 4s series A 1948...J&D	93½	----
1st M 5s 1962 series B.....F&A	103⅛	----
1st gen 5s 1974 series C...J&D	103	----
Portl (Me) Term gu 4s 1961 J&J	86	88
Guar 5s 1961.....J&J	99½	----
Port Reading 1st gu 5s 1941..J&J	----	----
Ports Gt F & Con 4½s 1937..J&D	91	94
Potomac Val 1st gu 5s g 1941..J&J	100	----
Prov Sec deb 4s 1957 gu.....M&N	73	----
Prov Ter 1st g 4s gu 1956...M&S	83¼	85
Prov & Worc 1st 4s 1947...A&O	88	----
Raleigh & Aug ext at 5% 1931 J&J	----	----
Ral & Cape Fear 1st 5s 1943..M&S	95	----
Ral & Charleston 4s 1956...F&A	65	75
Consol 4s 1956.....F&A	64	----
Ral & Gaston 1st 5s g 1947..J&J	97	----
Ral & Southp con 5s 1965....J&D	88	93
Raleigh & S W 1st 4s 1936....J&J	----	----
Raritan River 1st g 5s 1939..J&J	99	102
Reading Company—		
W & N A tr ctfs 4s red 105..Q-M	82	86
Jer Cent g 4s '51 op '06...A&O	92¾	93
Gen & ref 4½s 1997 ser A..J&J	98¾	98¾
Eq 5s (J&J) '29-'32 ser J...J&J b	4.90	4.70%
Phila & R—2d 5s g 1933...A&O	100¼	101½
Imp M ext g 4s 1947...A&O	92½	94
Cons ext gold 4s 1937..M&S	94	----
Term 5s g gu May 1 '41..Q-F	102	105
Rensselaer & Saratoga—		
6% g bds May 1 1941..M&N	109	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940.....A&O	97	98
Equip 6s Jan 15 '29-'35..J&J15 b	5.25	5%
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948.....M&N	----	85
Rich & Peters 4½s 1940.....A&O	95	----
Richmond Term 1st 5s 1952..J&J	99½	102
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt...J&D	90	94
Rio Gr Junc 1st gu 5s 1939..J&D	----	100⅞
Rio Gr So 1st g 4s 1940....J&J f	4	7
1st g 4s guar 1940.....J&J f	4	7
Rio Gr West 1st 4s 1939 ...J&J	90¾	92¼
1st coll tr 4s 1949 op.....A&O	84½	86½
Utah Fuel 1st 5s 1931.....M&S	----	----
R I Ar & La 4½s 1934.....M&S	95	96
Rutl Can 1st g gu 4s 1949....J&J	----	83¼
Rutland con 4½s 1941.....J&J	89	----
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51..J&J	78	----
St Clair Term 1st 5s 1932....F&A	----	----
St Johns & L Cham 5s 1944..M&S	83	86
St J & Gr Isl 1st g 4s 1947...J&J	88½	----
St Lawr & Adirond 5s 1996..J&J	100	----
2d gold 6s 1996.....A&O	----	106¼
St L Bridge 1st g 7s 1929 ...A&O	97	----
St L & Cairo 4s guar 1931 ..J&J	----	----
St Louis Iron Mt & Sou—		
Unify & ref g g 4s 1929 ...J&J	98⅛	99
Gen con ry & l g 5s 1931 ..A&O	100	100¼
Gen con stpd gu g 5s 1931..A&O	----	----
Riv & Gulf Div 4s 1933 ...M&M	93¾	94
St L Mer Brdge T 5s 1930 ...A&O	97½	100
Mer Brdge 6s '29 op '09 ...F&A	99½	----
St L Peo & N W 5s 1948....J&J	102⅛	----

Bonds	Bid.	Ask.
St Louis-San Fran (reorganized)		
Prior lien 4s 1950 series A...J&J	86¼	87½
Prior lien 5s 1950 series B...J&J	99¼	100
Cons m 4½s 1978 ser A...M&S	88	88½
Gen mtge gold 6s 1931....J&J	101½	101¾
Gen mtge gold 5s 1931....J&J	99½	102½
Eq tr 6s 1929-'34(yr).....J&J15 b	5.30	5%
Eq tr 5s 1929-37 (year)....M&S b	4.90	4.75%
Eq 4½s 1929-'41 BB(yr)...F&A b	4.90	4.75%
St L South 1st g 4s 1931 ....M&S	----	97¼
St Louis Southwestern—		
1st g 4s 1989.....M&N	87½	88¼
2d g inc 4s Nov 1989.....J&J	81	82¾
1st consol g 4s 1932.....J&D	95½	96
1st term & unif 5s 1952...J&J	98½	101
Eq tr 5½s 1929-1939 (s-a) M&S b	5.25	5%
St Paul Bridge & Terminal Ry—		
1st M 6s 1929.....J&J	----	----
St Paul & Dul 1st 5s 1931....F&A	----	----
1st consol g 4s 1968.....J&D	89½	93¼
St Paul East Gr Tr 4½s'47...J&J	95½	----
St P & K C Sh 4½s 1941 ..F&A	93½	93¾
St Paul Minn & Manitoba—		
1st consol g 4s 1933.....J&J	96¼	----
1st consol g 6s 1933.....J&J	105	108¼
1st cons red to 4½s g 1933..J&J	98	99½
Montana ext 1st 4s 1937..J&D	95	96¾
Pacific Ext 1st 4s £1940...J&J	90	92
St Paul Union Depot		
1st & ref 5s 1972.....J&J	105	107½
Salt Lake City Un Dep & RR—		
1st M 5s 1938.....M&N	97	100
S A & Ar Pass g gu 4s 1943 ..J&J	89¼	90¼
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940.....A&O	104	----
San Fran Term 1st 4s 1950 ..A&O	88¼	91
Santa Fe Prescott & Phoenix		
1st g 5s 1942.....M&S	100¾	102
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937..J&J	----	----
Sav Fla&W 1st g 6s 1934....A&O	104½	----
1st M g 5s 1934.....A&O	99¾	----
Sav & States 1st g gu 5s 1953..J&J	----	----
Scioto Val & N E 1st 4s 1989 M&N	91½	94
Seab Air Line 1st g 4s 1950..A&O	73	80
Stamped.....	73¼	75
Adj mtge 5s Oct 1 1949...F&A f	38	38½
Ref gold 4s 1959 opt.....A&O	58	60
1st & cons 6s 1945 ser A...M&S	73	73½
Equip tr 6s (s-a) 1929-37..F&A b	5.75	5.25%
Eq tr 5½s 1929-1932 (s-a)A&O b	5.65	5.20%
Eq tr 5s 1929-1940 (s-a)...J&J b	5.50	5%
Eq tr 4½s Jne15'29-40(s-a)J&D b	5.50	5%
Atlanta-Birmingham Div—		
1st g 4s May 1 1933.....M&S	87¼	88
Seab-All Florida Ry—		
1st gu 6s 1935 series A...F&A	63½	64½
1st gu 6s 1935 ser B.....F&A	----	65
Seab & Roanoke 5s ext 1931..J&J	98	----
Seacoast RR of N J 5s '48..A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945.....J&J	----	----
Shrev Bdg & Ter 5s '55 gu ...F&A	95	97
Sierra Ry of California—		
1st s f 6s g Apr 12 '37..A&O12	----	----
Sioux City & Pac 3½s 1936..F&A	91¾	93½
Somerset Ry 1st & ref 4s '55..J&J	76	79
1st M 4s July 2 1950.....J&J	77	80
South Bound RR 1st 5s 1941..A&O	96½	100
So Caro & Ga 1st 5½s 1929..M&N	99¾	100
S & N Ala cons M g 5s 1936 ..F&A	101	103
Gen cons gu g 5s 1963.....A&O	108	109
So Pac Coast 1st g 4s 1937....J&J	----	98
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951.....M&N	78	82
South Indiana 1st g 4s 1951..F&A	83	85
So Pacific Branch L 1st 6s'37A&O	----	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	91	92
Conv g 4s June 1 '29 op '14M&S	99½	99¼
1st 4½s (Oregon Lines) A 1977.....M&J	99	99¼
Conv g 5s 1934.....J&D	97	100
40-year 4½s 1968.....M&S	96	96¼
Equip 7s 1929-1935 (yr) J&D b	4.90	4.80%
Equip 5s 1929-1939 (yr)...M&N b	4.80	4.70%
Equip tr 5s 1929-38 (yr)...J&D b	4.80	4.70%
Eq tr 4½s 1929-40 (yr)...J&D b	4.80	4.70%
Eq tr 4½s '29-'41 (yr).... J&D b	4.80	4.70%
Pacific Fruit Express equip 7s June 1 1929-1935 (yr)...J&D b	4.80	4.70%
Eq 5s '29-'39 C (yr)....M&S b	4.80	4.70%
Eq 5s '29-'41 D (yr).....A&O b	4.80	4.70%
Southern Pacific RR Cal—		
1st con g 5s gu 1937.....M&N	102½	104¼
1st ref g 4s 1955 op 1910...J&J	92	92½
Stamped Federal Tax.....	----	----
Southern Railway—		
1st consol gold 5s 1994....J&J	109¾	110½
Develop & gen M g 4s '56..A&O	87	88½
Develop & gen 6s 1956....A&O	114½	116¾
Develop & gen 6½s 1956..A&O	122	122½
Eq tr 6s '29-'35 (yr).....J&J15 b	5.30	5%
Eq tr 5s 1929-39 (s-a)....M&S b	4.85	4.70%
Eq tr 4½s Oct '29-'39 (s-a) A&O b	4.85	4.70%
E Tenn reorg lien 5s 1938 M&S	100	103
1st Mem Div g 5s 1996....J&J	106¼	----
8t Louis Div 1st g 4s 1951..J&J	----	90
Aiken Br 1st g 4s 1998.....J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38..M&S	92½	96¼
Spartanburg Un Col 4s '95..J&J	----	----
Spokane Falls & Nor 6s '39...J&J	----	----
Spok Internat 1st g 5s 1955..J&J	82	84
State L & Sulliv 4½s 1929..J&J	99	----
Staten Isl Ry 4½s 1943....J&D	----	----
StephenvN&STex 5s'40 op...J&J	96	98
Suffolk & Car con 5s 1952....J&J	88	92
Sun & Lewis 1st g 4s 1936....J&J	93½	----
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup..M&N	----	----
Super Sh L 5s June 1930...M&S	----	100
Tampa & Gulf Coast—		
1st g 5s 1953.....A&O	----	86
Tampa & Jacksonville—		
1st M 5s 1949 ctf dep.....A&O	----	----
Tampa North 1st 5s '36 op..J&J	83	86
Temiskaming & Nor Ont Ry Com		
Deb 4s 1939-1968.....F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 Ser A.....A&O	95	97
Term RR Assn (St Louis)—		
1st gold 4½s 1939.....A&O	----	100
1st consol gold 5s 1944...F&A	----	100
Gen ref s f g 4s '53 op '10..J&J	88½	90½
Terre Haute & Peo 5s 1942..M&S	99½	100½
Texarkana & Ft Smith—		
1st m 5½s 1950 guar.....F&A	102⅛	104
Texas City Term 6s 1941..J&J26	97	----

b Basis. f This price includes accrued interest. h Dollars per 1,000- franc bond. k Last sale. l In London. n Nominal s Sale price

RAILROAD BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.		Bid	Ask.
Texas & N O con 5s 1943	J&J		
Dallas Div 1st g 4s 1930	F&A	95	
Texas & Pac 1st 5s 2000	J&D	109	110
2d inc g 5s Dec 2000	Mar		
Gen & ref 5s 1977 ser B	A&O	100¾	101⅛
Louisiana Div 1st 5s 1931	J&J	98⅞	100
Eq tr 5s 1929-1939	M&N	5%	4.80%
Eq tr 4½s 1929-42 (yr)	A&O	5%	4.80%
Equip tr 4½s 1929-43 (yr)	F&A	5%	4.80%
Tex Pac-Mo Pac Term RR—			
1st M g 5½s 1964	M&S	105	106¼
Tol Can Sou & D 1st 4s '56	J&J		
Tol & Ohio Cent 1st 5s 1935	J&J	99½	
West Div 1st 5s g 1935	A&O	101½	103
General gold 5s 1935	J&D	98	100
St Mary's Div 4s g 1951	F&A	86	
Eq tr 6s 1929-1935 (yr)	J&J15	5.30	5%
Toledo Peoria & Western—			
1st gold 4s July 1 1917	J&J	12	16
Toledo St Louis & Western—			
1st gold 4s Apr 1 1950	A&O	93¼	93½
Tol Term 1st 4½s '57 gu	M&N	94½	96½
Tol Walh Valley & Ohio—			
1st g gu 4½s 1931 ser A	J&J	98	
1st g gu 4½s 1933 ser B	J&J	97¾	
1st g gu 4s 1942 ser C	M&S	94½	
Toronto Hamilton & Buffalo—			
1st gold 4s June 1 1946	J&D	86	89
Ulster & Del cons 5s 1928	J&J	56¼	63¼
Ctfs of dep. no cpn stpd 1928		56	65½
1st ref gold 4s 1952	A&O	31	40
Union Pacific—			
1st ry & land gr 4s g 1947	J&J	94⅜	94½
1st & ref 4s June 2008	M&S	90¼	91
1st & ref 5s June 2 2008	M&S	108	110
40-year 4½s 1967	J&J	97¾	97⅞
40-year 4s 1968	J&D	88¼	89⅛
Eq tr 4½s 1929-38 (yr)	M&N	4.80	4.70%
Eq 4½s Mar 15 '29-'38 M S15		4.80	4.70%
Equip tr 5s 1929-'37 (yr)	M&S	4.80	4.70%
Equip tr 7s 1929-'35 (yr)	J &	4.90	4.75%
Union Terminal Co (Dallas)—			
1st g 5s 1942 opt 1922	A&O	99	101
United N J RR & Canal Co—			
General gold 4s 1929	M&S	98¾	99½
General gold 4s 1944	M&S	93	96
Gen 1st g 3½s Mar 1 '51	M&S	84	86
Upper Coos 1st gu 4s 1930	M&N	96	
Upper Coos Ex 4½s g 1930	M&N	96½	
Utah Fuel—See Ind & Misc			
Utah & Northern—			
1st 7s '08 ext at 4% to '33	J&J	95⅞	
Utica Clin & Bing 5s 1939	J&J		
Vandalia RR—			
Cong 4s 1955 series A	F&A	93	
Series B 1957	M&N	93	94¼
Vera Cruz & Pacific RR—			
1st gold 4½s 1934 opt	J&J		
July 1924 coupon on		19½	
July 1913 coupon off			
1st gold 4½s 1934 assenting		17¼	18
Vermont Vall 1st 4½s 1940	A&O	92	
Vicksburg Bdge & Term Co—			
1st m s f 6s 1958	M&S	97	99½
Vicksburg Shreveport & Pacific—			
Pr lien 6s '15 ext 5% '40	M&N	98½	101
Gen 5s May 1 1941	M&N	98½	
Ref & impt 6s 1973 ser A	M&N	104	105½
Virginia Midland—			
Series F 5s 1931	M&S	99¾	
General 5s 1936	M&N	100	101⅜
Va & Southwest 5s 2003	J&J	99	100
1st cons g 5s 1958	A&O	93½	94½
Virginian Railway—			
1st M gold 5s 1962 opt	M&N	104	104½
Eq 6sA Apr'29-Apr'30 (s-a)	A&O	5.20	5%
Wabash RR—1st g 5s 1939	M&N	101½	103
2d gold 5s 1939	F&A	99¾	100½
Deb mtge 6s series B 1939	J&J	101½	
1st lien term gold 4s 1954	J&J	85	88⅛
Ref & gen 5½s 1975 A	M&S	103½	104
Eq tr 6s 1929-'35 (year)	J&J15	5.50	5%
Eq tr 4½s 1929-42 (yr)	A&O	4.90	4.75%
Det & Chic ext 1st g 5s '41	J&J	101½	
Des M Div 1st g 4s 1939	J&J		93
Toledo & Chic 4s g 1941	M&S	90	95
Omaha Div 1st 3½s g '41	A&O	84	84½
Wabash Ry—			
Ref & gen 5s 1976 ser B	F&A	98⅞	99½
Ref & gen 4½s 1978 ser C	A&O	90¾	91
Warren 1st refg 3½s 2000	F&A		80¼
Wash Cent 4s Mar 1948	Q-M	84¼	91¾
Wash & Colum Riv 4s 1935	J&J		
Washington Co Ry 1st g guar 3½s Jan 1954 op 1924	J&J	73	75½
Wash Term Co—3½s 1945	F&A	85½	86
1st gold 4s 1945 guar	F&A	91	
Washington & Vandemere—			
1st 4½s 1947	F&A	96	
Weatherford Min W & North—			
1st guar f 5s 1930	F&A	97	99
West Jersey & Sea Shore—			
Consol gold 4s 1936	J&J	93¾	95
Cons 3½s g series B 1936	J&J	90¼	91½
West Maryland 4s 1952	A&O	80¾	81
1st & ref 5½s 1977 ser A	J&J	98⅞	98¼
West N Y & Penna 5s 1937	J&J	101½	102
Gen mtge gold 4s 1943	A&O		92½
Income g 5s Apr 1943	Nov 1		98½
Western Pacific RR Corp—			
1st M 5s 1946 series A	M&S	98⅛	99⅛
4% notes 1930	A&O	96	97
Eq tr 5½s 1929-38 (yr)	J&D	5.15	4.85%
Western Ry of Alabama—			
1st mtge 4½s 1958	A&O		
West Shore 1st 4s 2361	J&J	86	86½
W Side Belt 1st g 5s 1937	M&S		
W Va & Pitts 1st 4s g 1990	A&O	87	91½
Wheeling & Lake Erie RR—			
1st consol gold 4s 1949	M&S	87	90⅞
Ref M 4½s series A 1966	M&S	88	90½
Ref gold 5s series B 1966	M&S	97⅝	102
Exten & impt g 5s 1930	F&A		99¾
Wheeling Term 4s 1940	F&A	88	
White & Black River Val—			
1st 5s 1980	J&J	85	95
Wichita Falls & Northwestern—			
1st 5s, Jan 1939	J&J	150	
1st & ref g 5s 1940 opt	J&J	150	
Wichita Union Terminal Ry—			
1st g gu 4½s 1941 opt	M&N	96	97½
Wilkes & E 1st g 5s 1942	J&D	63½	68
Williamsport & N Branch RR—			
1st ref gold 4½s 1931	J&J		
Will & S F 1st 5s g 1938	J&D	100⅝	103½
Wilm & Newb 4s 1997	F&A	88	
Wilm & Nor 1st 5s 1927 extended at 4½% to 1977	J&D	95	97
Gen g 5s Aug 1 1932	Q-F	98½	

Bonds and Stocks.		Bid.	Ask.
Wil & Wel gen g 5s 1935	J&J	101½	
Gen mtge g 4s 1935	J&J	92	95
Winston-Salem Southbound—			
1st gold guar 4s 1960	J&J	81¼	
Winston-Salem Terminal Co—			
1st M gold 5s 1966	A&O		
Wis Cent Ry—1st M g 4s '49	J&J	81¼	83
1st & ref 4s 1959	A&O	68	70
5% notes 1930	J&J	97	99
Marshfield & South East Div pur mon 1st g 4s 1951	M&N	80	
Sup & Dul Div 4s 1936	M&N	90	90½
Wor Nashua & Roch 4-5s 1945		98	
4s Oct 1 1934	A&O	92	95
Yosemite Val s f g 5s 1936	J&J	n 52	57
2d 5s 1936	J&J	fn 9	11
RAILROAD STOCKS.	*Par*		
Ala Great Southern com	50	d	s 147¼
Preferred	50	d	s 146
Alabama & Vicksburg	100	118	127
Albany & Susquehanna (guar)	100	216	
Allegheny & West (guar)	100	118	122
Ann Arbor common	100	48⅛	
Preferred	100	69½	
Atch Top & Santa Fe	100	195½	196¼
Preferred	100	103½	104
Atlanta Birm & Coast pref	100	100	
Atlan & Char Air L (guar)	100	190	195
Atlanta & West Point	100	170	180
Atlantic Coast L Co of Conn	50	d 177½	180
Atlantic Coast L RR com	100	167	169
Atlantic 1st leased lines rent tr		ld 73	76
Augusta & Savannah (guar)	100	103	
Balt & Ohio—Common	100	121	121⅜
Preferred	100	79¾	80½
Bangor Aroostook common	50	d 65¾	67
Preferred	100	105	107
Beech Creek (guar N Y C)	50	40	43
Belgian Nat Rys Co American shares		84	85
Boston & Alb (guar N Y C)	100	180	182
Boston & Maine com (stpd)	100	90	92
1st preferred A unstamped	100	x 86¼	
1st preferred B unstamped	100	x 139	
1st preferred C unstamped	100	x 122¼	
1st preferred D unstamped	100	x 175½	
1st preferred E unstamped	100		
Prior pref stamped		108	110
1st preferred A stamped		79¾	
1st preferred B stamped		126½	
1st preferred C stamped		111	
1st preferred D stamped		136½	
1st preferred E stamped			
Preferred stamped		76½	
Bost & Prov (guar Old Col)	100	x 189	
Boston Rev Beach & Lynn	100		
Brunswick Ter&Ry Sec Co new(†)		d 36⅜	37
Buffalo Roch & Pittsburgh	100	75	98½
Preferred	100	99½	100½
Buff & Susq RR Corp	100	57	60½
Preferred	100	52⅛	58
Camden & Burl Co (guar)	25	d 30	32
Canada Southern	100	58¾	63
Canadian Pacific	100	237⅜	238
Preferred	100	ld 78	80
CaroClinchfield & Ohio com 4%	100	88½	91¼
Common stamped 5%	100	99¼	100¼
Catawissa RR—1st pref (guar)	50	d 45	47
2d pref (guar P & R)	50	d 45	47
Cayuga & Susq (gu D L & W)	30	d 44	47
Central of New Jersey	100	303	323
Chesapeake Corp	(†)	d 81	81¼
Chesapeake & Ohio common	100	218½	218¾
6½% cum pref Ser A	100		
Chicago & Alton RR	100	11⅝	12⅜
Certificates of deposit		7	15
Preferred	100	18½	19½
Certificates of deposit		12	20
Chicago Burl & Quincy	100	225	240
Chic & East Illinois common	100	40	43
Preferred	100	61	64
Chicago Great West com	100	21½	21⅝
Preferred	100	49	49⅜
Chic Ind & Louisv common	100	130	140
Preferred	100	74½	
Chic Milw St Paul & Pacific—			
Common trust certificates	(†)	d 34¼	34½
Preferred trust certificates	100	55½	56
Chicago & North Western	100	88¾	89
Preferred	100	133	136
Chic R I & Pacific common	100	131½	132
7% preferred	100	106	107
6% preferred	100	100½	101
Chicago St Paul Minn & O	100		64
Preferred	100		126
Cinc Indianap & Western	100		
Preferred	100		
Cinc New Orl & Texas Pacific	100		460
Preferred	100	110	120
Cinc Sandusky & Cleve pref	50	d 66¼	
Cleve Cinc Chicago & St L	100	270	290
Preferred	100	105	120
Cleve & Pitts (guar Pa RR)	50	d 78	82
Betterm't stk (guar Pa RR)	50	d 45	
Colorado & Southern	100	114	118
1st preferred	100	77	78½
2d preferred	100	70	74
Columbus & Xenia (guar)	50	d 115	
Conn & Pass Riv pref	100	x 103	
Consol RRs of Cuba com v t c	(†)	d	
Preferred	100	69½	70½
Cripple Creek Central	100		
Preferred		d 25	27
Cuba RR preferred	100	80½	82
Dayton & Mich com (guar)	50	d 41	43
Preferred (guar O H & D)	50	d 95	96½
Delaware & Bound Br (guar)	100	160	170
Delaware & Hudson	100	189	190
Delaware Lack & Western	50	d 130	131
Delaware	25	d 42	44
Denv & Rio Gr W pref	100	55	56
Denver & Salt Lake	(†)	d	
Detroit Hills & S W (guar)	100	79¾	
Detroit & Mackinac	100		50
Preferred	100	60	60½
Duluth South Shore & Atl	100	3¼	4
Preferred	100	5½	6
East Penna (guar P & R)	50	d 62	
Elmira & W'msport (guar)	50	d 43	46
Preferred (guar Nor Cent)	50	d 62	
Erie—Common	100	69⅞	70
1st preferred	100	62½	62⅝
2d preferred	100	58¾	59½
Erie & Kalamazoo (guar)	50	d 80	82
Erie & Pitts (guar Pa RR)	50	d 61½	
Fonda Johns & Glov com	100	3	5
Preferred	100	25	35
Ft Dodge Des M & So com	100		
Preferred	100	2	5
Ft Wayne & Jack pref (guar)	100	108	112

Stocks.	*Par.*	Bid.	Ask.
Georgia & Florida com	100		
Preferred	100		
Georgia RR & Bank Co (gu)	100	246	250
Georgia Southern & Florida	100		120
1st preferred	100	85	92
2d preferred	100		120
Great Northern Ry—Pref	100	111	111⅝
Pref ctfs of deposit		108¾	109
Ore certificates (*no par*)	d	29⅜	30
Green Bay & Western	100	85	
Gulf Mobile & North com	100	51	52
Preferred	100	101½	102½
Hartford & Conn Western	100		
Hocking Valley—Common	100	406	410
Hudson & Manhattan	100	53½	54
Preferred	100	82	83¾
Huntingd & Broad Top v t c	50	d	
Preferred v t c	50	d	
Illinois Central	100	141	142
Non-cumul 6% pref Ser A	100	138	142
Leased lines (guar)	100	79⅜	
Stk tr ctfs—See RR Secure Co.			
Int & Great North Ry v t c	100		
Internat Rys (Cent Am) com	100	50⅛	50½
Preferred	100	80	82
Iowa Central	100	3	4½
Joliet & Chic (guar C & A)	100	138	145
Kal Allegan & Gr Rap (gu)	100	108	113
K O St L & Chic—Pref (gu)	100	112	117
Kansas City Southern	100	89	89⅜
Preferred	100	x 67½	69¾
Lackawanna RR of N J	100	85	88
Lehigh Valley	50	d 99½	100
Preferred	50	d	
Little Miami original guar	50	d 101	
Spec guar betterment stk	50	d 45	
Lit Schuyl Nav RR & Coal (gu)	50	d 41	43
Louis & Mo Riv pref (guar)	100	110	
Louisv Hend & St L com	100		
Preferred	100	98	102
Louisville & Nashville	100	145	146
Mahoning Coal RR	50	d 900	
Pref (guar L S & M S)	50	d 50	53
Maine Central	100	x 62	63
Preferred	100	82	85
Maryland & Pennsylvania	100		
Massawippi Valley Ry	100	x 99	
Michigan Central	100	1500	2000
Midland Valley com	50	d 37½	
Preferred	50	d 31	34
Minehill & Schuyl Hav (gu)	50	d 54	56
Minneapolis & St Louis	100	3⅜	3¾
Minneapolis St P & S S M	100	41	43
Preferred	100	70	72
4% leased line ctfs	100	61½	62
Mississippi Central	100	46	
Mo-Kan-Tex RR com (no par)	d	51	51¼
Preferred	100	103½	103¾
Missouri Pacific com	100	65¾	66
Preferred	100	119¼	119¾
Mobile & Birm pref (guar)	100	77½	
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50	d 85	88
Nashv Chatt & St Louis	100	190	193
Nashv & Decatur (gu L & N)	25	d 37	39
National Rys of Mex 1st pref	100	6¼	7
Second preferred	100	3¼	3½
New London Northern	100	120	130
New Orleans Great North	100	s	29¾
New Orl Texas & Mexico	100	138	140
N Y Bkln & Man B pref (gu)	100	115	125
New York Central RR	100	187⅝	188
Dividend payable in London		ld 193	195
N Y Chic & St Louis com	100	132	133
6% preferred	150	108¾	110
N Y & Harlem com (gu)	50	d 370	380
Preferred	50	110	300
N Y Lack & West (guar)	100	107	111
N Y New Haven & Hartf	100	81½	82¼
7% preferred temp. ctf	100	114½	115½
N Y Ontario & Western	100	27⅞	28¾
Norfolk Southern	100	45½	46
Norfolk & Western Ry	100	192	194
Adjustment preferred	100	84⅞	88
No Carolina (guar So RR)	100	142	147
Northern Cent (guar Pa RR)	50	d 87	89
North'n N H (guar B & M)	100	102¼	
Northern Pacific Ry	100	x 108	108⅛
Certificates of deposit		104¼	105½
North RR of N J (guar Erie)	100	72	75
Northern Securities Co stubs		d 155	160
North Pennsylv (gu P & R)	50	d 87	89
Norwich & Worcester pref	100	133¾	
Ogden Mine RR(gu Cen N J)	100	d 82	86
Old Colony (gu NYNH&H)	100	dx 136½	
Ontario & Quebec	100	ld 112	115
Oswego & Syrac (gu D L & W)	50	d 89	93
Passaic & Del Ext	100	78	82
Paterson & Hudson River	50	d 64	67
Paterson & Ramapo	50	d 20	25
Pennsylvania RR	50	d 76½	76⅞
Peoria & Bureau Val (guar)	100	132	137
Peoria & Eastern	100	30	32
Pere Marquette Ry com	100	148	150
Preferred	100	94	95
Prior preferred	100	97	100
Phila Germ & Norris (guar)	50	d 130	135
Phila & Trenton (gu Pa RR)	100	220	230
Pittsburgh Bess & Lake Erie	50	d 34	
Preferred	50	d 68	
Pitts Cinc Chic & St Louis	100	105	
Pitts Ft W & Chic com (gu)	100	145	150
Preferred (guar Penn RR)	100	155	155½
Pittsburgh & Lake Erie	50	d 140	142
Pittsb McK & Yough (guar)	50	d 52¼	
Pittsb & West Va common	100	142	144¾
Pitts Youngst & Asht pref	100	155	160
Prov & Worcester (guar)	100	d 178¼	
Railroad Securities Co—			
4% Ill Cent stk ctf 1952	1000	78	81
Reading Company	50	d 106½	107½
1st preferred	50	d 42	43½
2d preferred	50	d 46½	47
Rensselaer & Saratoga (guar)	100	140	141¼
Rich Fred & Potom—Com	100	235	
Dividend obligations	100	230	240
6% guaranteed	100	235	
7% guaranteed	100	235	
Roch & Genesee Val RR	100	95	100
Rome & Clinton (gu D & H)	100	90	100
Rutland preferred	100	68	71
St Louis Bridge 1st pref	100	118	122
2d preferred	100	58	61
St Louis-San Francisco Ry	100	117½	118
6% pref	100	94¾	95
St Louis Southwestern	100	109	110½
Preferred	100	90½	91

b Basis. *f* This price includes accrued interest *k* Last sale. *l* In London. *n* Nominal *s* Sale price. *y* Ex-rights † No par value.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks.	Par	Bid.	Ask.
Saratoga & Schenectady (gu)	100	115	120
Seaboard Air Line common	100	16	17
Preferred	100	19	20
Sharon	50	d 46	50
Southern Pacific Co	100	126¾	127⅜
Southern Ry common	100	147	147½
Preferred	100	98	98¾
Mob & Ohio stk tr ctfs	100	129	129½
Southwestern of Ga (guar)	100	103	106
Tennessee Central Ry com	(†)	d 36	40
Convertible preferred	100	101½	----
Texas & Pacific	100	169½	170
Troy & Gr'bush (gu N Y C)	50	d 60	----
Tunnel RR of St Louis	100	118	122
Union Pacific—Common	100	218	218½
Preferred	100	83½	84
United N J RR & Canal (gu)	100	218	222
Utica Chen & Susq Val (gu)	100	118	122
Utica Clinton & Binghamton	100	40	43
Valley RR (N Y) (guar)	100	106	110
Vermont & Mass (guar)	100	116	118
Vicksb Shrevep & Pac com	100	100	108
Preferred	100	99	103
Virginian Railway	100	----	----
Wabash Railway	100	74½	74¾
Preferred A	100	93½	94½
Preferred B	100	x 87	92
Warren N J (guar D L & W)	50	d 69	72
Western Maryland Ry com	100	42¼	42½
1st preferred	100	----	----
2d preferred	100	42	45½
Western Pacific RR Corp	100	36	37
Preferred	100	58½	59½
West Jersey & Sea Sh—Com	50	d 47	50
Wheeling & Lake Erie Ry	100	74	100
Prior lien stock 7%	100	----	----
Preferred	100	75	85

† No par value. *d* Price per share not per cent. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price. *y* Ex-rights.

Investment Trust Stocks and Bonds

Stocks and Bonds.	Par.	Bid.	Ask.
Aldred Invest Tr 4½s		121	123½
Allied Internat Investors	(†)	111	113
Amer Bond & Share com	10	23	----
American British & Cont com		20	21
6% preferred		85	90
Amer Finan Hold com A		26½	28½
Amer & For Shs Corp units		81	83
Common		33	36
Conv deb 5½s	1938	97	98
Amer Founders Corp com		71¼	73¼
6% preferred		44½	47½
7% preferred		49½	52½
140ths		47c	51c
Amer & Gen'l Sec units		74	75
Class A		31	34
Class B		15	----
Amer Int Bond & Share		40½	43½
Andrews Secur Inv Co		3¾	4½
Astor Financial class A		47	50
Class B		11	14
Atlantic & Pacific Internat Corp		72	74¾
Bankers Financial Trust		x28	30
Bankers Investment Am com		14	15
Debenture shares		9¼	10
Basic Industry Shares		x8¼	9
British Type Investors A		50½	51½
Continental Securities Corp		114	118
Preferred		82	85
5s 1942		----	107
Without warrants		----	105
Crum & Forster Insuranshares com		97	100
Preferred		103	105
Diversified Invest deb 5s 1958		91½	93½
Diversified Trustee Shares		24	24¾
B shares		21¼	22
Eastern Bankers Corp com		x27½	----
Units		x145	151
Financial & Industrial Ser com		x137	139
Preferred		----	----
Warrants		----	----
First Fed Foreign Inv Trust		92	96
Fixed Trust Shares		x20⅞	21⅝
Foundation Secs com		10½	11½
General American Investors deb			
5s with warrants		149½	----
General Trustee common		24	29
Old units		78½	----
New units		70	75
6% bonds		119	----
Greenway Corp com		21¼	23¼
Preferred with warrants		53¼	55¼
Guardian Investment		21½	----
Preferred		26	----
Guardian Investors com	(†)	18	23
$6 units		91	----
$3 units		42	----
$7 pref		99	----
5s 1948		98	99½
Incorporated Equities		42	----
Incorporated Investors		91	93½
Insuranshares ser A 1927		26¾	28¼
Series C 1927		26¾	28¼
Series F 1927		28¼	29¾
Series H 1927		23¾	24⅞
Series B 1928		21⅛	22⅝
Int Sec Corp of Am com A		61¾	64¾
Common B		35¾	38¾
6½% preferred		95	100
6% preferred		89	93
Investment Corp of Am com		43	47
7% preferred		95	101
Series A units		163	----
Investments Trust of New York		12	12½
Invest Trust Associates		40	45
Joint Investors Inc units		128	135
Kent Securities Corp com		109½	112
Preferred		101	101½
Massachusetts Investors		49¼	51¾
Mohawk Invest Corp		123	125
Mutual Investment Trust		11¼	12½
New Bedford Invest Trust	50	d 55	----
New England Investment Trust		11	12
Old Colony Invest Trust com		29	33
4½% bonds		88	92
Pacific Investing Corp. com		35	37
Petroleum Industries In units		73	75
Railway Equities Corp com		20	----
Preferred		90	100
Second Internat Sec Corp A com		54	57
B com (when, as and if issued)		24	27
6% preferred		42½	45½
Shawmut Bank Inv Trust		38½	----
40% paid		----	----
4½s	1942	86	89
5s	1952	90	92
6s	1952	225	----
Stand Internat Sec Corp units		47	55
Standard Investing Corp		38	40
5½% preferred with warrants		102	105
5% bonds with warrants		125½	----
State Bankers Financial		21	24
Swedish American Investing pref		----	----
Trustee Standard Oil shares		x13⅝	----
U S Shares class A		13¾	----
Class A 1		14⅛	14⅜
Class B		----	----
Class C 1		28⅛	----
Class C 2		29⅞	----
Class C 3		24⅝	26
Class D		18⅜	----
U S & British Internat class A		39	43
Class B		17½	----
Units		79	----
U S & Foreign Sec com		64½	66½
Preferred		94	96

† No par value. *d* Price per share not per cent.

Joint Stock Land Bank Bonds and Stocks

Bonds	Par	Bid.	Ask.
Agricultural—5s '53 op '33	M&N	93½	95
5s Nov 1952 opt 1932	M&N	93½	95
Arkansas 5s 1952 opt 1932	M&N	95½	97½
Atlanta—5s 1952 opt 1932	J&D	96	99
5s 1957 opt 1937	J&J	97	100
5s 1955 opt 1935	M&N	96	99
5s 1956 opt 1936	M&S	96	99
Atlantic—5s 1953 opt 1933	M&S	96½	98½
5s 1952 opt 1932	M&S	96½	98½
5s 1954 opt 1934	J&J	96½	98½
5s 1955 opt 1935	J&D	96¼	98¼
5s 1957 opt 1937	M&S	96½	98½
5s 1953 opt 1933	M&S	96½	98½
Bankers—5s '53 opt '28	J&J	f 31	36
5s May 1952 opt 1932	M&N	f 31	36
5s Nov 1953 opt 1933	M&N	f 31	36
4½s 1955 opt 1935	J&J	f 31	36
Burlington 4½s 1957 opt '37		92	95
4½s Feb 1957 opt '37	F&A	90	93½
5s Feb 1953 opt 1933	F&A	95	98
5s Dec 1953 opt 1933	J&D	95	93
California—5s 1951 opt 1931	M&N	97	99
5s July 1956 opt 1936	J&J	97	99
5½s Nov 1951 opt 1931	M&N	98½	100½
Central Ill—5s '53 opt '33	J&D	93	96
5s July 1 1953 opt 1933	J&J	93	96
Central Iowa—5s '53 opt '33	A&O	80	83
5s May 1 1942 opt 1927	M&N	80	83
4½s Nov 1 '52 opt '32	M&N	78	81
Chicago Joint 5½s '51 opt '31	M&N	79	82
5s 1951 opt 1931	M&N	77	80
5s 1952 opt 1932	M&N	77	80
5s 1963 opt 1933	M&N	77	80
4½s 1952 opt 1932	M&N	75	78
4½s 1963 opt 1933	M&N	75	78
4½s 1952 opt 1932	M&N	73	76
4½s 1964 opt 1934	M&N	73	76
4½s 1965 opt 1935	A&O	73	76
Colo-Wyo 5s '53 opt '33	A&O	83	88
Columbus 5s 1955 opt 1935	J&J	93½	95
Dallas—5s 1953 opt 1933	M&S	95	97½
5s 1954 opt 1934		95	97½
5s 1963 opt 1933	A&O	95	97½
5s 1965 opt 1935	J&J	95	97½
5s 1966 opt 1936	J&J	95	97½
5s 1966 opt 1936	A&O	95	97½
5½s 1951 opt 1931	M&N	97	99
Dayton-Agric 5s '54 opt '34	J&J	93½	95
Denver—5s 1954 opt 1934	J&D	83	88
5s 1955 opt 1935	F&A	83	88
5s 1956 opt 1936	F&A	83	88
5½s Nov 1951 opt 1931	M&N	85	90
Des Moines—5s '52 opt '32	M&N	80	83
5s May 1953 opt 1933	M&N	80	83
5s 1963 opt 1933	M&N	80	83
5½s Nov 1951 opt 1931	M&N	82	85
First Carolinas—5s '52 opt '32	M&N	78	81
5s 1954 opt 1934	A&O	78	81
5s 1955 opt 1935	J&J	78	81
5s Feb 1956 opt 1936	F&A	78	81
5s June 1956 opt 1936	J&D	78	81
First of Chey—5s '52 opt '32	M&N	8	88
First of Clev—5s '53 opt '33	M&N	93½	95
1st of Ft Wayne 5½s '31 opt '51	M&N	99½	102
5s Nov 1953 opt 1933	M&N	98½	101
4½s May 1957 opt 1937	M&N	97½	100
4½s Nov 1957 opt 1937	M&N	97½	100
First of Minn—5s '51 opt '31	M&N	64	68
5s 1952 opt 1927	M&N	64	68
5s 1952 opt 1932	M&N	64	68
5s 1953 opt 1933	M&N	64	68
5½s 1951 opt 1931	M&N	64	68
First of Montgomery 5s '54 opt '34		96	98½
5s 1966 opt 1936	A&O	96	98½
5s Apr 1967 opt 1937	A&O	96	98½
5s Dec 1967 opt 1937	J&D	96	98½
First New Orl 5s '44 opt '34	M&N	95	97½
First Texas—5s '42 opt '32	M&N	95	97½
5s 1943 opt 1933	M&N	95	97½
5s 1965 opt 1935	M&S	95	97½
5s 1966 opt 1936	A&O	95	97½

Bonds.		Bid.	Ask.
First Trust of Chicago—			
4½s Feb 1958 opt 1938	F&A	98	100
4½s Dec 1955 opt 1935	A&O	99¼	101
4¾s July 1954 opt 1934	J&J	100¾	102¼
First Trust of Dallas—			
5s Sept 1954 opt 1934	M&S	101⅛	102⅛
5s Feb 1957 opt 1937	F&A	102⅛	104⅛
Fletcher 4½s 1954 opt 1934	M&N	97½	100
4½s 1955 opt 1935	M&N	97½	100
4½s Nov 1957 opt 1937	M&N	97½	100
5s Nov 1953 opt 1933	M&N	98½	101
5½s Nov 1951 opt 1931	M&N	99	102
Fremont—5s 1953 opt '33	J&D	91	95
5s 1952 opt 1932	M&N	91	95
4¾s 1965 opt 1935	J&D	87	90
4¾s 1966 opt 1936	A&O	87	90
5½s Nov 1951 opt 1931	M&N	95	98
Greensboro (NC) 5s '53 op '33	A&O	97	99
5s Dec 1955 opt 1935	J&D	97	99
Greenbrier 5s 1964 opt 1934	A&O	94	96
5s 1965 opt 1935	J&J	94	96
5s 1957 opt 1937	M&S	94	96
5s 1968 opt 1938		94	96
Illinois—5s 1952 opt 1932	M&N	99¾	101
4½s Nov 1955 opt 1935	M&N	97¾	99¼
4½s Nov 1955 opt 1935	M&N	96	98
Ill-Midwest—5s '53 op '33	A&O	97½	100
5s 1954 opt 1934	J&D	97½	100
5s 1955 opt 1935	M&N	97½	100
4½s Mar 1958 opt 1938	M&S	97½	101
4¼s 1956 opt 1936	M&N	96½	100
Iowa 4½s 1955 opt 1935	A&O	90	93
4¼s 1956 opt 1936	F&A	90	93
5s Nov 1951 opt 1931	M&N	97	99
Kansas City—5s '52 op '32	M&N	54½	57½
5s 1953 opt 1923	M&N	54½	57½
5s 1954 opt 1934	F&A	54½	57½
5s 1964 opt 1934	M&N	54½	57½
5s 1964 opt 1934	M&N	54½	57½
4½s 1965 opt 1935	A&O	54½	57½
Kentucky—5s '52 opt '32	M&N	98	100
5s 1954 opt 1934	J&J	98	100
5s Jan 1957 opt 1937	J&J	99	101
Lafayette—5s 1953 opt '33	M&N	98½	101
4½s Nov 1957 opt 1937	M&N	97½	100
Liberty Cent—5s '52 op '32	M&N	f 54½	57½
5s 1953 opt 1933	M&N	f 54½	57½
Lincoln—5s 1951 opt 1931	M&N	95	97
5s 1943 opt 1928	M&N	95	97
5s 1942 opt 1927	M&N	95	97
4½s 1965 opt 1935	J&J	90	93
4½s 1966 opt 1936	J&J	90	93
4½s 1967 opt 1937	J&J	90	93
5½s Nov 1951 opt 1931	M&N	97½	100
Louisville—5s 1952 opt 1932	M&N	97	99
5s Nov 1953 opt 1933	M&N	97	99
Maryland-Va 5s '55 opt '35	M&N	98	100
5s 1956 opt 1936	J&D	98	100
5s Apr 1957 opt 1937	A&O	99½	101½
Minneapolis Trust—			
5s Nov 1952 opt 1932	M&N	100	102¼
Mississippi 5s '55 opt '35	F&A	96	98½
5½s Nov 1951 opt '31	M&N	97½	100
New York 5s '52 opt '32	J&J	96	98
5s 1953 opt 1933	J&J	96	98
5s 1955 opt 1935	J&J	96	98
5s 1956 opt 1936	M&N	96	98
N Y & Pa—5s '53 opt '33	J&J	96	98
N Y & N J 5s 1953 opt '33	J&D	96	98
5s 1954 opt 1934	M&N	96	98
5s 1956 opt 1936	J&D	96	98
No Caro—5s '53 opt '33	M&S	95	97½
5s 1952 opt 1932	M&N	95	97½
5s 1955 opt 1935	F&A	95	97½
5s 1956 opt 1936	M&S	95	97½
5s Apr 1957 opt 1937	A&O	95	97½
Ohio—5s 1952 opt 1933	M&N	f 25	35
Ohio-Penna 5s 1954 opt 1934	J&J	99	101
5s Jan 1958 opt 1938	J&J	99½	102½

Bonds and Stocks.		Bid	Ask.
Oregon-Wash 5s '52 opt '32	M&N	79	82
5s Oct 1953 opt 1933	A&O	79	82
Pacific Coast Jt Stk Land Bk—			
Portland, Ore—5s '53 op '33	J&J	97	100
5s 1954 opt 1934	M&N	97	100
5s 1955 opt 1935	M&N	97	100
5s 1956 opt 1936	J&J	97	100
Los Angeles—5s '53 opt '33	J&J	97	100
5s Mar 1957 opt 1937	M&S	97	100
San Fran—5s '53 opt '33	J&J	97	100
5s Mar 1954 opt 1934	M&S	97	100
5s Sept 1957 opt 1937	M&S	97	100
Salt Lake C—5s '53 op '33	J&J	97	100
5s July 1956 opt 1936	J&J	97	100
Pennsylvania 5s '53 opt '33	M&N	97	99⅛
5s Feb 1955 opt 1935	F&A	97	99⅛
5s 1966 opt 1936	A&O	97	99⅛
5s 1967 opt 1937	M&S	98	101
Potomac 5s 1954 opt 1934	J&D	97	100
5s 1956 opt 1936	J&D	97	100
5s 1957 opt 1937	F&A	97	100
5s Jan 1958 opt 1938	J&J	99	102
St Louis—5s 1953 opt '33	J&D	94	96
5s 1952 opt 1932	M&N	94	96
5s 1943 opt 1928	J&D	94	96
5s Mar 1954 opt 1934	M&S	94	96
5s 1955 opt 1935	M&S	94	96
4½s 1956 opt 1936	J&J	90	93
San Antonio 5½s '51 opt '31	M&N	95	98
5s May 1953 opt '33	M&N	95	98
5s 1953 opt 1933	M&N	95	98
5s 1954 opt 1934	M&N	95	98
5s 1956 opt 1936	J&J	95	98
5s 1957 opt 1937	J&J	95	98
5s Mar 1958 opt '38	M&S	95	100⅛
Shenandoah Val 5s 45 op '35	J&D	93½	95
So Minn 5½s '51 opt '31	M&N	64	68
5s May 1953 opt 1933	M&N	64	68
5s 1952 opt 1932	M&N	64	68
5s 1964 opt 1934	M&N	64	68
Southwest (Little Rock, Ark.)—			
5s May 1956 opt 1936	M&N	94	96⅛
5s May 1957 opt 1937	M&N	94	96½
Tennessee 5½s 1951 opt '31	M&N	97½	100
5s Aug 1955 opt 1935	F&A	95½	97⅛
Union (Det) 5s '54 opt '34	M&N	100	101¼
5s May 1955 opt 1935	M&N	100	101¼
5s 1956 opt 1936	J&J	100	101¼
5s 1957 opt 1937	J&J	100½	102½
4½s 1955 opt 1935	J&J	96	99
4½s 1956 opt 1936	J&J	96	99
4½s 1957 opt 1937	J&J	96	99
Union (Kentucky & Tennessee)—			
5s 1952 opt 1932	M&N	97	99
5s Nov 1954 opt 1934	M&N	97	99
5s 1957 opt 1937	F&A	97	99
Virginia-Caro 5s '53 opt '33	M&N	98	100
5s Aug 1954 opt 1934	F&A	98	100
5s May 1957 opt 1937	M&N	98	100
5s 1956 opt 1936	F&A	100	101¾
Virginia—5s '53 opt '33	M&N	93½	95
5s Nov 1 1951 opt 1931	M&N	93½	95
Wichita—5s 1953 opt 1933	F&A	f 54½	57½
5s 1952 opt 1932	J&D	f 54½	57½

STOCKS	Par.		
Atlanta		70	----
Atlantic	100	120	130
Chicago	100	15	19
Dallas		112	120
Denver	100	35	41
Des Moines	100	7	12
First Carolinas	100	10	25
Freemont	100	50	56
Kansas City	100	¼	¾
Kentucky		----	----
Lincoln	100	70	75
North Carolina		110	117
St Louis		108	115
San Antonio	100	102	108
South Minnesota	100	2	5
Virginia	5	d 1¾	2¼

Public Utilities

(Includes street and electric railways, gas, electric, power, water and telegraph and telephone companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Adirondack Power & Light—		
Deb 5s 1930 J&J	98	100
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	92	96¾
Alabama Power 1st 5s 1946 M&S	101	102
1st & ref 5s 1951 J&D	100½	101½
1st & ref 5s 1956 M&N	100	101
1st & ref 4½s 1967 J&D	94¼	94¾
1st & ref 5s 1968 M&S	99½	100½
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	92	95
Albany Ry—See United Trac		
Albany Southern RR 5s 1939 M&S	101	----
Alleg Bellev & P—See Phila Co		
Allegheny Gas Corp—		
1st & col 6½s 1943 M&N	----	98
Alton & St Louis Bridge Co—		
1st M s f 7s 1947 M&N	96	100
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A 15	87	90
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	93	96
Deb g 5½s 1953 M&N	88	90
Amer Community Power Co—		
Deb 5½s 1953 J&J	93	94½
American Elec Pow Corp—		
Conv deb 6s 1957 M&S 15	96	97
American Gas & Elec Co—		
Deb g 5s 2028 M&N	96¾	99
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	86	88
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	96	96½
Am Pow & L deb 6s 2016 M&S	105¼	105½
Amer Rys coll tr 5s 1931 F&A	97	99
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	94	----
New	96¼	96½
Amer Telep & Teleg 4s 1929 J&J	99½	99½
Conv g 4s '36 conv aft '09 M&S	97¼	----
Conv 4½s '33 op aft '25 M&S	99½	100
Coll trust 5s 1946 J&D	104	104½
Deb s f 5s 1960 J&J	104¼	105
Deb 5½s Nov 1 1943 M&N	106	106¾
American Utilities Co—		
1st lien & ref 6s 1945 J&D	98	100
Deb 6½s 1941 M&N	98	100
Amer W W & El 5s 1934 A&O	96¼	97
Deb 6s 1975 Ser A M&N	104¾	105¾
Deb 5s 1975 ser B J&D	94	95
Americus Ltg 1st s f 6s '37 A&O	100	----
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	103	----
Ana & Pot R RR—See W Ry&El		
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	98½	98¾
Appalachian Power 5s 1941 J&D	100	101
7% gold bonds 1936 F&A	107	----
Deb gold 6s 2024 J&J	104¼	105½
Arizona Edison Co—		
1st M 5s 1948 J&J	94	95
Arizona Pow 6s '33 opt '13 M&N	100	101
1st l & unif 6s 1947 ser A M&N	89	91
Arkansas & Missouri Power—		
1st mtge 6s 1953 J&J	99½	101
Deb 6½s 1935 M&N	99	102
Arkansas Power & Light—		
1st & ref 5s 1956 A&O	96	96½
Ardmore St Ry—See Phila Co		
Arkansaw Water Co—		
1st M 5s 1956 series A A&O	95	----
Ashland (Wis) L & Pow 8t Ry		
1st M gold 5s 1939 J&J	96	98
Associated Electric Co—		
4½s Jan 1 1953 J&J	89	90
Associated Gas & Elec Co—		
Deb 6½s ser B perpetual Q-J	99	----
Deb 6½s ser C perpetual Q-J	100	----
Conv deb 5½s 1977 F&A	98½	99
Conv deb 4½s 1948 M&S	99¼	99⅞
Cons ref deb 5s 1968 A&O	89	90
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	86	90
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	95	100
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	101	103
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	102¾	----
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	101¼	----
Atlantic Ave RR—See Bkn R T		
Atlantic City El 5s 1938 M&S	100	102
1st & ref 5½s 1954 M&N	101½	103½
1st & ref 5s 1956 A&O	100	101½
Atlantic City (N J) Gas—		
1st g 5s Jan 1 '60 opt '20 J&J	100	100½
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A	94	95
Deb 6s 1943 F&A	95	97
Auburn & Syracuse Elec RR—		
1st & ref g 5s '42 opt '12 A&O f	5	6
Augusta Ry & El 5s '40 J&D	95	----
Aurora Elgin & Chicago *RR*—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C *Ry* 1st g 5s '41 A&O 15	90	95
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	161	165
Bangor (Me) Pow 5s 1931 M&S	99	101½
Bangor Ry & El 1st 5s '35 J&J	99	101
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	101	----
Bay Counties Pow 5s 1930 M&S	----	----
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	105	106
Deb 8s 1953 A&O f	90	----
Beaver Val Tr gen g 5s 1953 M&N	33	----
1st conv m 5s 1950 A&O	53	55
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	101¼	101⅝
1st g 5s 1957 ser B J&D	101	101¾
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	105	106
1st & ref 5s 1960 Ser C A&O	107½	107½
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	101	102

Bonds.	Bid.	Ask.
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	96⅞	97⅜
Berlin City Electric Co—		
Deb 6½s 1951 J&D	92¾	94
6½% notes 1929 F&A	----	*s* 99½
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	91¾	93½
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	100	----
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	102	----
Binghamt'n Ry 5s '31 op '11 M&N	57	----
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	93¼	94
Birm Knox & Atl—See Phila Co		
Birmingham Ry Light & Power—		
Gen ref g 4½s '54 op '09 A&O	93½	----
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	100	103
1st m 5s 1954 ser B J&D	97	----
1st mtge 5s 1957 ser C F&A	97	99
Blackstone Val G & E 5s '39 J&J	102½	103
Mtge & col tr 5s '51 ser A A&O	100	102
Bleecker St&FulFy—See NYRys		
Bloomington Dec & Champaign—		
1st & ref 5s 1940 M&N	86	90
Blue Lakes Wat 1st 6s '38 M&S	109	----
Boston Con Gas deb 5s '47 F&A	102	103
Boston Elev Ry 4s 1935 M&N	92	----
Deb g 4½s Oct 1 1937 A&O	93½	----
Deb g 4½s Nov 1941 M&N	92¼	----
Deb g 5s Dec 1942 J&D	97	----
West End St 5s 1932 M&N	97	----
5s May 1936 M&N	97	----
5s March 1944 M&S	97	----
7s Sept 1947 M&S	120	----
4½s July 1 1930 J&J	97¼	----
4s Aug 1 1932 F&A	95	----
Bos & Worc St Ry 4½s '23 F&A	12	15
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	90	92
Bridgeport Gas Lt 4s 1952 J&J	91	94
Bridgeport Hydraulic Co—		
1st M 5s 1944 J&D	102½	----
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	95	96
10-yr s f 6½s 1934 M&N	100	102
Bway & 7th Ave RR—See N Y Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	100½	100¼
Brooklyn Borough Gas Co—		
1st M 5s Mar 6 1938 M&S	101	----
Bklyn City & New RR—See C I	& Bk	RR.
Bklyn City RR 1st 5s 1941 J&J	89¾	90½
Eq tr 5s '29-'35 ser A J&J 15	*b* 6%	5½%
Brooklyn Edison Co—		
Gen M 5s ser A 1949 J&J	104¼	104¾
Gen M 6s ser B 1930 J&J	100½	101
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	98¼	98½
Brooklyn Rap Tran 5s 1945 A&O	*f* 95	----
Equit Trust ctfs of deposit	----	----
1st ref gold 4s 2002 J&J	*f* 85	----
3-year 7% notes 1921 J&J	*f* 105	----
Cent Un Tr temp ctfs dep	*f* 105	----
Temp ctfs dep stamped	*f* 105	----
Bklyn Hts 1st 5s 1941 A&O	----	----
Brooklyn Queens Co & Sub—		
1st M g 5s 1941 (stpd) J&J	64	67
1st con 5s July '41 (stp) M&N	72¼	80
Bklyn Un Elev 5s 1950 F&A	91	93¼
Stamped guaranteed	92¼	93¼
Kings Co El 1st 4s 1949 F&A	78½	80
Stamped guaranteed	80	81
Nassau Elec 1st 5s 1944 A&O	77	----
1st gold 4s Jan 1 1951 J&J	55½	57
Atlantic Av con 5s g '31 A&O	95	----
Bklyn Bath & WE 5s '33 A&O	93	----
Bklyn Un Gas 1st cons 5s g '45 M&N	106¼	107
1st lien & ref 6s '47 ser A M&N	117⅞	119
Conv deb 5½s 1936 J&J	360	380
Brownsville Ave—See Phila Co		
Buffalo City Gas g 5s 1947 A&O	----	----
Buff & Erie Ry 1st 6½s 1954 J&J	30	40
Buff Gen Elec 1st 5s 1939 F&A	104	----
1st ref 5s April 1 1939 J&J	103	----
Gen & ref 5s 1956 Ser A F&A	103	104
Buff Niagara & East Pow Corp—		
Conv deb 5s 1930 M&S	103½	105
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	102	----
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	103	----
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	98	99½
Butler Water Co—		
1st 5s 1957 ser A A&O	94	96
Butte El&P 1st s f 5s '29-'51 J&D	103½	105
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	103	103½
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	101	----
Unif & ref g 5s '37 op s f M&N	101½	103½
Cal Cent Gas & El 5s '31 F&A	100¼	----
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	105	----
1st & ref 5½s 1955 series O F&A	98¾	99½
Deb gold 5½s 1942 A&O	99¾	100¾
California Telep & Light—		
1st M 6s 1943 A&O	----	----
Cal Pac Ry—See Pacific Elec Ry		
Calif. Wat. Serv. 6s 1958 A&O	98	99
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	102½	104
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	83	85
Certificates of deposit	82	84
Camden & Sub Ry—See P S Corp		
Canadian L & P 5s '49 op '14 J&J	92	----
Canal & Claib RR—See N O Ry & L		
Canton-Akron Con Ry 5s '33 J&J	----	----
Canton Elec Co 5s 1937 M&N	103	104
Cape Breton Elec Co 5s '32 J&J	90	92
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	103	----
Carbondale Ry 5s Nov '33 J&J	78	79
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	98	100

Bonds.	Bid.	Ask.
Carolina Mt Power 6s 1935 J&D	----	----
Carolina Power & Light—		
1st & ref 5s 1956 A&O	101	101½
Cedar Rap Mfg & P 5s '53 J&J	102	103
Central Arizona L & Pow—		
1st & ref 5½s 1947 J&J	102	103
Cent Crosst'n RR—See N Y Rys		
Cent Dist Telep 1st 5s '43 J&D	104	105
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	99	101
First lien coll tr 5½s '46 J&D	95½	97½
3-year 5½% notes 1930 J&D	98½	100
Cent Ga Pow—See Ga L P & Rys		
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	103	104
Cent Illinois Light—		
1st & ref 5s 1943 A&O	100½	101½
1st M 5s 1968 ser G M&N	99¾	100
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	99	100
1st mtge 4½s 1967 ser F J&D	90	91
Cent Indiana Gas 5s 1931 M&S	99	----
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	101½	103
4½% gold notes 1930 J&D	97	99
Central Iowa Power & Light—		
1st M 6s 1944 ser A M&N	----	----
Cent Maine Pow 5s '39 op '19 M&N	102	103
1st & gen 6s 1942 ser B J&J	108	110
1st & gen 5s 1955 Ser D J&J	101½	102½
1st & gen 5½s 1949 ser C F&A	104	105
1st & gen 4½s 1957 ser E J&D	98	99
Central Power Co—		
1st M 5s 1957 ser D J&J	95	96½
Central Power & Light—		
1st 5s 1956 F&A	95½	96
Central Public Service Corp—		
Coll trust 6s 1940 series A J&J	95¾	97
Central Ry See Co Ry & El (Balt)		
Central States Elec Corp—		
Conv. deb 5s 1948 J&J	89	90
Central States Pow & Gas Corp—		
1st M & 1st lien 5½s 1953 J&J	95½	96
Central Traction—See Phila Co		
Central West Public Service Co—		
1st l col 5½s 1956 ser A M&N	93	95½
Series B	93	95½
Charleston Cons Ry, Gas & El—		
Consol gold 5s 1999 M&S	99	----
Ch's't'n City Ry 1st g 5s 1923		
Ext at 6% to Jan 1938 J&J	105	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	96½	----
Chatt Rys 1st cons 5s '56 M&N	92	----
Ches & Pot Tel 5s '29 op '09 J&J	99¾	----
Ches & Pot Tel of Va 5s '43 M&N	102	104
Chester Water Service Co—		
1st 4½s 1958 ser A M&S	92	93½
Chicago Aurora & Elgin Corp—		
Deben 6s April 1972 J&J	*f* ----	25
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	74	78
Chicago City & Connecting Ry		
coll tr s f g 5s Jan 1 1927 A&O	*f* ----	64⅛
Chicago City Ry 1st 5s '27 F&A	*f* 80⅛	82
Certificates of deposit	*f* 79	81
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	92	93½
1st & ref 6s 1955 ser A J&J	90½	92
1st & ref 5½s 1956 A&O	85½	88
5½% notes 1930 F&A	95½	97½
Chicago & Oak Park Elec Ry—		
Lake St El 1st 5s 1928 gu J&J	----	----
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A	*f* 81	83
Ctfs of deposit	*f* 80½	82½
Cons M 5s ser A Feb '27 A&O	60	63½
Series B Feb 1927 J&D	42	44½
Pur mon 4-5s Feb '27 opt J&J	42	44
Adj inc 4s Feb 1927 opt May	24	27
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	92	93
1st & ref 6s 1953 ser A J&J	89	90
Adjust deb 6s July 1953	41½	43
Chic Sou Bend & Nor Ind RR—		
1st gold 5s Jan 1 1937 J&J	20½	23
Chippewa Power 6s 1947 J&D	104	106
Chris & 10th Sts RR—See N Y Rys		
Cicero Gas—See Northw G L & Co		
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	88½	89¼
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	105	106½
So Cov & Cinc 6s 1932 J&J	101½	----
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser A A&O	98½	99
Cicero Gas gen & ref 5s '32 J&J	100	101
Cities Service Co—		
Ref deb 5s Jan 1966 M&S	89¾	90¾
Deb g 5s Apr. 1958 A&O	84	86
Deb g 5s 1963 with warr M&N	100	100½
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	92	92½
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	98	98½
Cities Service Power & Light—		
Deb 5½s 1952 M&N	95½	96½
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	103	104½
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914 M&N	101	102½
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937 J&J	103½	----
City & Sub Ry—See Port(Ore) Ry		
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st 5½s 1954 series A J&D	101	102
1st m 5s 1954 J&D	96½	----
1st M 5s 1957 series C M&N	95½	----
Clev El Ill 1st 5s '39 op '24 A&O	102½	104
Gold deb 7s 1941 F&A	105	107
Gen M 5s 1954 series A M&N	104	105½
Gen m 5s 1961 ser B A&O	104½	----
Cleve Pains & East Con 5s 1918—		
Ext at 6% to 1933 A&O	*f* 2	----
Cleve Ry 1st 5s 1931 opt M&S	100	----

b Basis *f* This price includes accrued interest. *l* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Cleve Southw Ry & Light—		
Gen & con 5s 1954 M&S	f 35	----
Gen & con 6s 1954 M&S	90	----
Clinton W W 1st 5s 1939 F&A	94	----
Coast Cos L&P 1st 5s'46 op F&A	100	----
Colonial Utilities Corp—		
1st lien 5½s 1958	----	----
Colorado Power 1st 5s '53 M&N	100	101
Columbia Gas & Elec Corp—		
Deb g 5s 1952 M&N	99½	99½
Columbia (S C) Ry, Gas & El Co		
1st M s f g 5s 1936 J&J	100	103
Col Buck L&N—See Col Ne&Zan		
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937 J&J	93	96½
1st & ref 6s (stamped) 1937 J&J	98	99½
Conv deb 6s 1935 ser A A&O	102¾	103
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A J&D	103	105
1st & ref 5s 1954 ser B M&N	99	101
Columbus(O)Gas 1st 5s g'32 J&J	96⅜	98½
Columbus (O) Interurban Ter Co		
1st guar 5s 1935 J&D	91½	93½
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See N Y Rys		
Columbus (Ga) Pow 5s '36 A&O	99¾	100½
Columbus Ry, Pow & Light—		
1st ref 4½s 1957 ser A J&J	92½	92⅞
Col Ry 1st 4s '39 opt '14 Q-J	88½	90½
Col St Ry 1st 5s g 1932 J&J	97½	98½
Cross St 1st 5s g 1933 J&D	97	99
Com'cial Cable—4s g 2397 Q-J	87	----
Commonwealth-Edison Co—		
1st g 5s June 1 1943 M&S	104¼	105¼
1st g 6s June 1 1943 M&S	110	112
1st M 5s 1953 J&J	104	106
1st M col 5s 1954 ser B J&D	104	105
1st M col 4½s '56 Ser C A&O	98½	98¾
1st M col 4½s '57 ser D J&J	99½	100
Com'wealth El 5s June '43 M&S	104¼	105¼
Commonwealth Utilities Corp—		
Conv deb 6s 1938 M&N	----	99
Commonwealth Wat 5½s A 1947	100	----
1st m 5s 1956 ser B F&A	95	----
Community Power & Light Co—		
Col M 5s 1957 M&S	92	94
Commnnity Water Service Co—		
Deb g 6s 1946 ser A J&D	98	99
Compt Hts & Mer Ter—See Un		
Conestoga Trac 1st 4s 1950 J&J	----	----
Coney Isl & Bklyn RR 4s '48 J&J	69	73
Consol gold 4s 1955 J&J	65	----
B C & N 1st cons 5s 1939 J&J	80	83
Conn Light & Power—		
1st & ref s f 7s '51 ser A M&N	118	120
1st & ref 5½s 1954 ser B F&A	106½	108½
1st & ref 4½s 1956 Ser C J&J	100¼	101¼
Connecticut Power 5s '63 A&O	104	----
1st & coll trust 5s 1956 J&J	105	----
Conn Ry & Lt 4½s 1951 J&J	97½	99¼
Stamped guaranteed optional	97½	98
Conn Ltg & Pow 5s 39 J&J	100	----
Conn Riv Pow 1st 5s 1937 J&D	99½	101
Connelisv Wat 5s Oct 2 '39 A&O	95	----
Gold 5s 1951 A&O	92	----
Consolidated Cities L, P & Tr—		
1st lien 5s 1962 stamped J&J	89½	----
Consol Gas of Balt 5s 1939 J&J	103	----
Gen g 4½s Apr 1954 A&O	101	----
Consol Gas, Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935 J&J	98½	99
1st ref 6s 1949 Series A F&A	106	106½
1st ref 5½s 1952 Series E M&S	104½	----
1st ref 5s 1965 Series F J&D	102	103
Consol Gas N J 5s g 1936 J&J	98	----
1st ref 5s 1965 A&O	94	----
Consolidated Gas (N Y)—		
Deb 5½s 1945 F&A	105⅞	106
Underlying cos—See N Y G E L H & P		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A J&D	93	94½
Consol Hydro-Elec Wks of Upper		
Wuerttemburg 1st 7s '56 J&J	95	95½
Con Ry (New Hav)deb 4s'54 J&J	74½	76½
Deb 4s 1955 J&J	74⅛	76½
Deb 4s 1955 A&O	74⅛	----
Deb 4s 1956 guar J&J	75	77½
Cons gold 4s 1930 F&A	95¾	----
Cons Ry & Pow (Salt Lake)See Utah L &		
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A M&N	96	99
Cons Tr (N J)—See Pub Ser Corp		
Consumers El L & P (New Orl)—		
1st M 5s 1936 J&J	98	100
Consum L H & P Co (Ells. N J)		
5s 1938 J&D	100	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16 J&J	101½	----
1st l & unif 5s ser C 1952 M&N	103	103¾
1st lien & unif 4½s 1958 M&N	----	97
Continental Gas & Electric—		
Deb 5s 1958 F&A	90½	91
Cooper River Bridge Inc—		
1st s f 6s 1958 M&N	92½	95½
Copenhagen Telephone Co—		
External s f 6s 1950 A&O15	100	100½
Crosstown St Ry—See Col Ry & Lt		
Cross St Ry—See Int Tr (Buff)		
Cuban Telephone Co—		
1st lien & ref 7½s 1941 M&S	108½	109½
1st cov 5s 1951 J&J	----	----
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956 J&D	94½	95½
Cumb'land T & T 5s 1937 J&J	102	----
Dakota Central Telep Co—		
1st gold 6s 1935 J&D	----	----
Dallas Gas 1st 6s 1941 A&O	103½	----
Dallas Pow & Lt 6s 1949 J&J	108½	----
1st g 7½s 1949 series B J&J	----	----
1st g 5s 1952 series C J&J	100¾	----
1st gold 5½s 1954 ser D J&J	103	104
Dallas Ry & Terminal Co—		
1st 6s 1951 J&J	98	99½
Danville Tr & Pow 1st 5s '41 J&J	46	48
Darby Med & Ches Ry—See Phila R Tr		
Dayton (O) Gas 5s'30 op'15 M&S	98½	101
Dayton Ltg 1st 5s '37 op'12 M&S	100	----
Dayton Pow & L 1st 5s '41 J&D	100½	101½
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942 M&S	----	101½
Delaware Co & Phila—See Un P & Trans		
Delaware Power & Light Co—		
1st M 4½s 1969 J&J	----	94½
Denver Cons Tram 5s 1933 A&O	89	92
Denv Gas & El 1st g 5s '49 M&N	99½	101
1st & Ref 5s 1951 M&N	100½	101¼
Stamped as to Pa tax	99	----
Denver Tramway Corp—		
Gen & ref 5s 1950 seriesA J&J	65	67
6% notes Oct 1 1933	99½	100½

Bonds.	Bid.	Ask.
Denver Tramway Terminals Co		
1st M g gu 5s 1929-40 M&S	b 6½%	6¼%
Derby Gas & Electric Corp—		
1st lien 5s 1946 F&A	89	91
Derry (N H) Elec 8s 1951 M&S	100	----
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A M&S	100	102½
S F 5s 1937 opt series B M&S	92	95
Des Moines El 5s 1938 M&N	99½	101
Des Moines City Ry 5s '36 J&J	54½	58
Des Moines Elec Co—		
1st M 5s, 1938 M&N	99	101
Detroit & Canada Tunnel—		
1st M s f 6s 1953 M&N	98	99
Conv s f deb 6½s 1948 M&N	94	96
Detroit City Gas Co—		
1st M 6s 1947 series A J&J	105	106
1st M 5s 1950 series B A&O	100	100½
Detroit Edison 1st g 5s 1933 J&J	101½	102
1st & ref 5s July 1 1940 M&S	104	104¼
1st & ref 6s July'40 ser B M&S	107½	108
Gen & ref 5s 1949 series A A&O	103½	104
Gen & ref 5s 1955 ser B J&D	103¾	104
Gen & ref 5s 1962 ser C F&A	104⅜	105½
Detroit International Bridge—		
1st M s f 6½s 1952 F&A	92	93
S f deb g 7s 1952 F&A	85	86
Det United 4½s 1932 opt J&J	97	97½
1st M & coll tr 6s 1929 J&J	f 32	35
Det Ry 1st 5s 1924 J&D	f ----	----
Det Mon & Tol Short Line Ry		
1st M g 5s Jan 1933 J&J	f ----	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950 J&J	f 10	12
Det Ypsil Ann Arbor & Jack—		
1st gold 5s 1926 F&A	f ----	----
Dixie Gas & Utilities Co—		
s f g 6½s 1938 ser A F&A	----	92
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war M&S	88	89
Dominion Pow & Transmission—		
1st 5s 1932 A&O	97	98
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948 A&O	----	91½
D D E B & B RR—See Third Av Ry		
Duke Power Co—		
1st & ref 4½s 1967 J&D	98	98½
Duke Price Power Co—		
1st M s f 6s 1966 Ser A M&N	104¾	105
Duluth-Superior Traction Co—		
Duluth St Ry 1st g 5s '30 M&N	94	96
Gen M 5s 1930 M&N	90	93
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st M s f 5s 1948 series A A&O	100	102
Eastern Mass Street Ry Co—		
Ser ref 6s 1929 C F&A	99¾	----
Ref M 4½s 1948 A J&J	63	66
Ref M 5s 1948 B J&J	72	75
Ref 6s Jan 1948 ser C M&S15	81	84
Ref 6s Jan 1948 series D A&O	81	84
Ref 6s Jan 1948 series E M&N	81	84
Lynn & Bos 1st 5s g '24 J&D		
Extended to 1929	99	101
Eastern Mich Edison Co—		
1st g 5s 1931 M&N	99	100½
Eastern N J Pow 1st 6s 1949 J&J	102½	104
1st M 5½s 1949 J&J	98	100
1st M 5s 1949 J&J	95	97
East'n Ore Lt & Pr 6s 1929 A&O	99½	101½
Eastern Pa Rys 1st 5s 1936 J&J	99½	101
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A M&S	98	99
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942 J&D	104½	107
1st lien & ref 6½s 1948 M&S	107½	109
Sheboygan Elec 5s 1946 J&J	101	----
East Bay Water 5½s 1946 J&J	103	105
Un & ref 6s 1942 ser B M&S	108½	109½
Un & ref 6s 1944 ser C M&S	104½	105
Unif & ref 6s 1955 ser D M&S	103	103½
Unified & ref 5s 1956 Ser E M&S	98	100
East Coast Utilities—		
1st coll 5½s 1937 ser A F&A	95	97
Conv del 6s 1933 ser A M&N	98	99
East Kootenay Power Ltd—		
1st M 7s 1942 A&O	r ----	----
East Penn Elec Co—		
1st M & ref 6s 1953 J&J	105¼	106¼
East Prussian Pow Co—		
1st s f 6s 1953 J&D	84	----
E St L & Interurb Wat 5s'42 J&J	95	97
1st M 6s 1942 J&J	101	102
East St Louis (Ill) Lt & Pow—		
1st 5s 1940 J&D	97	98
East St Louis & Suburban Co—		
Coll trust g 5s 1932 opt A&O	96	96½
Easton Cons El 5s 1949 M&N	100	----
East Palm & Beth 6s 1939 J&J	85	----
Economy Lt & Pow (Joliet, Ill)—		
1st M s f gold 5s 1956 J&D	99	----
Edison Elec Illum of Boston—		
4½% notes 1930 M&N	99	99½
Ed El Ill(Bkn)See Kings CoEL&P		
Edison El Ill (N Y)—See N Y G		
Edison Elec Co (Lancaster)—		
Refunding 5s 1943 F&A	101½	103
Eighth Ave RR—See N Y Rys		
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950 M&S	93	93½
Electric Public Utilities Co—		
15-year sec 6s 1942 J&D	----	94
5% gold notes 1931 M&N	----	----
Eliz Plainf & Cent J See Public		
Eliz & Trenton RR Serv Corp		
Elizabethtown Water Co Consol		
1st M 5s 1977 series A F&A	----	----
Elmira Water, Light & RR—		
1st & con g 5s 1956 M&S	100½	101
El Paso El Co coll tr g 5s '32 J&J	----	----
1st M 5s 1950 Ser A J&D	100	----
Empire District Elec Co—		
1st & ref M 5s 1952 M&S	100	101
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952 J&D	106	108
Empire Gas & Elec and Empire		
Coke jt 1st&ref 5s '41 opt M&S	98	99
Empire Gas & Fuel—		
5% gold notes 1929 J&D	98½	99½
5% gold notes 1930 J&D	97¼	98¼
Equit G & E Utica 5s 1942 A&O	101	----
Ercole Marelli Elec Mfg (Italy)—		
1st s f 6½s 1953 with war M&N	96½	97⅜
Erie Rys—1st 6s 1954 A&O	80	----
Erie El Motor s f g 5s 1941 A&O	97½	100
Erie Ltg 1st M 5s 1967 A&O	102	103
Erie & Suburban Ry 5s '41 A&O	75	80

Bonds.	Bid.	Ask.
Evansv G & E L 5s '32 op '12 J&D	99½	100½
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913 A&O	93½	----
Fairmount Park Transit Co—		
1st M 5s 1937 A&O	96	----
Fall River Elec Light Co—		
1st M 5s 1945 series A J&J	102	----
Feather River Power Co—		
1st M 6s 1930-1963 J&J	----	----
Federal Light & Traction—		
1st s f g 5s 1942 opt M&S	96¼	97¾
Stamped	96	98
1st lien g 6s 1942 stpd M&S	102⅝	103½
Debenture 6s 1954 ser B J&D	99¾	100
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1957 J&J	105	106
Federated Utilities Inc—		
1st lien col tr 5½s 1957 M&S	95	96
Florida Pow & Lt 1st 5s '54 J&J	89½	90
Florida Public Service Co—		
1st M 6½s 1949 F&A	99	100½
1st 6s 1955 series B A&O	96	97½
Florida Telep 1st 6s 1945 A&O	95	100
Ft Pitt Traction—See Phila Co		
Ft Smith Light & Traction—		
1st M g 5s Mar 1 '36 opt M&S	102¼	----
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar J&J	f 19	21
Ft Worth Pow & L 5s 1931 F&A	99½	----
42dSt M&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934 J&D	98½	100
Galesb Ry & L 5s 1934	98	100
Galv Elec Co 1st 5s '40 op M&N	92	----
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt A&O	78	81
6½% secured notes 1931 J&D	97	99
Gas & El of Bergen Co 5s '49 J&D	103	106
Gen 5s Nov 1 1954 M&N	102	105
Gatineau Pow 1st 5s 1956 J&D	95½	96¼
Debenture gold 6s 1941 J&D	99½	100½
General Public Service Corp—		
Conv. deb 5s 1953 J&J	96¼	97¼
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	97	98
General Telephone Utilities—		
1st lien coll 5s 1929 J&D	98¼	99½
General Water Works Corp—		
1st lien & col 5s 1943 ser A J&D	----	----
Conv deb 6s 1931 ser A J&D	98	100
Georgetown Gas Lt 1st 5s '61 F&A	102¾	----
Ga Row & Ips—See B & N St Ry		
Georgia Light Power & Rys—		
Cent Ga Pr 5s '38 opt'13 M&N	97¼	98¼
Georgia Power Co—		
1st & ref 5s 1967 M&S	97¾	98
Georgia Ry & Elec 5s 1932 J&J	99	100
Refg & impt g 5s '49 s f J&J	98	98½
Atlanta Cons St 5s 1939 J&J	100	101
Georgia Elec Lt 5s 1930 J&J	98	100
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90 J&J	----	60
Grt West Pow Co 5s 1946 J&J	83	86
Grand Rapids Ry 1st 7s '39 M&N	101½	102¼
Great Cons Elec Pow (Japan)—		
1st M 7s 1944 F&A	98¼	98¾
1st & gen 6½s 1950 J&J	93	93¼
Great Falls Pow 1st 5s '40 op M&N	104¼	105¾
Great Lakes Power, Ltd—		
1st M 6s 1929-1944 M&N	100	106
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942 M&N	90	95
Great North Pow 5s 1935 F&A	99½	101
Great West Power Co of Calif—		
1st ref M 6s 1949 ser A M&S	102	103
1st ref M 6s 1952 ser C F&A	104	----
1st ref M 5½s 1955 ser D F&A	101½	102
5-yr 5½% notes 1930 M&N	99¾	100¼
Grt West Pow Co 5s 1946 J&J	101½	102¼
Green Bay Gas & Elec Co—		
1st & ref 5s 1935 M&N	99½	101
Green Mountain Power Corp—		
1st mtge 5s 1948 F&A	98	98¾
Greenwich Tram 1st 5s '31 J&J	96	99
Greenwich Water Co—		
1st 4½s 1957 ser A J&J	98	101
Greenwich Water & Gas Co—		
Col tr 5s 1952 ser A A&O	93	95
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A M&S	98½	99½
Hackensack Wat 4s '52 op '12 J&J	----	89
Gen& ref 5s J'ne 15'77AJ&D15	98	100
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935 M&N	----	s 101½
Hamburg (Germany) Elev Under-		
ground & St Rys 5½s '38 J&D	87¾	----
Harrisburg L & P 5s 1952 F&A	102¼	103¼
Hart St Ry—1st g 4s 1930 M&S	96¼	----
Harwood El 5s '39 op '14 J&J	101	103
1st & ref s f g 6s '42 op M&S	107	108
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A M&S	----	----
Havana Elec Ry 5s 1952 F&A	83	85
Deb g 5½s 1951 M&S	61⅞	----
Helena Gas & Elec 1st 6s '52 M&S	99¼	----
Herkimer County Light & Power		
1st 5s 1930 J&J	100	----
Hest Man & Fair Pass Ry—See Phil R T		
Home Telep & Teleg(Los Angeles,		
Cal) 1st 5s 1933 J&J	101	----
1st refunding 5s 1945 J&J	101	----
Home Long Dist Tel (San Fran)		
1st M s f 5s 1932 J&J2	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36 M&N15	100	----
Houghton Co Trac 1st 5s '37 J&J	f ----	----
Houston Gulf Gas—		
1st M & Col 6s 1943 ser A A&O	91	92
Deb 6½s 1943 with war A&O	93	94
Hous Home Telep 5s 1935 M&S	----	----
Houston Lt & Pow 5s 1931 A&O	99	99⅞
1st lien & ref 5s 1953 M&S	100½	----
1st lien & ref 6s 1953 ser B A&O	104	105
1st lien & ref 5½s'54 ser C M&S	102	----
1st lien & ref 4½s'78 ser D M&N	94	95
Houston Natural Gas Corp—		
1st m col 6s '43 with warr J&D	----	100
Hudson Co Gas 5s g 1949 M&N	103¾	105
Hunt'g'n Wat 1st M 6s '54 A M&S	100	102
1st M 5s 1954 ser B M&S	95½	97
Hydraulic Power of Niag Falls—		
1st & refunding 5s 1950 J&J	104	107
Ref & impt 5s 1951 A&O	103¾	----
Idaho Power 1st 5s 1947 J&J	99½	100¾
Ill Bell Telep 1st 5s 1956 J&D	103½	104½
Illinois Cent Trac 5s 1933 J&D	90½	----
Illinois El Pow 1st 6s 1943 A&O	102¾	103½
Illinois-Kentucky Bridge Co—		
1st mtge s f 6½s 1947 M&S	95	96

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid.	Ask.
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt.....A&O	99¼	100¼
Illinois Power & Light Corp—		
1st & ref 6s 1953 seris A..A&O	102¾	103¼
1st & ref 5½s 1954 Ser B..J&D	99½	----
1st & ref 5s 1956 ser C...J&D	95¼	96¼
S F deb 5½s 1957.....M&S	95	96
Illinois Power 1st 5s 1933...J&D	98	----
1st 7s 1936.....J&D	104	----
1st 6s 1944.....J&D	101	----
Illinois Valley Ry 1st 5s '35..M&S	----	----
Illinois Water Service Co—		
1st Mtge 5s 1952 ser A....J&J	94	95½
Indiana Central Telep Co—		
1st mtge 5s 1958 ser.....M&N	92	96
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11..M&N f	4¼	5
Col Lon & Springf 5s '20..A&O f	28	32
Dayt Spgf & Urb 5s '28...M&N f	72½	----
Indiana Electric Corp—		
1st M 6s 1947 series A...M&N	101¼	103¼
1st M 6½s 1953 series B...F&A	105½	----
1st M 5s 1951 series C...M&S	93½	----
Indiana Gas Utilities Co—		
1st 5s 1946.....J&J	----	----
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A...M&N	95½	97
Indiana Ltg 4s 1958 opt.....F&A	86½	----
Indiana & Mich El 5s 1957..F&A	102	104
1st & ref 5s 1955.....M&S	102	104
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st l 7½s '41, A..M&N	114½	----
Indiana Ry & Lt 1st 5s '43...J&J	99	----
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950..J&J f	93¾	94½
Indiana Union Traction—		
1st g 5s July 1 '33 op '08..A&O f	1	----
Indiana Nor 1st g 5s 1933..A&O	----	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948.....F&A n	99	102
Indianapolis Gas 5s 1952...A&O	100	101
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt.....J&J	30	33
Indianap New Castle & Eastern—		
1st 6s 1932.....f	8	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933..M&S f	30	35
Indianapolis Power & Light—		
1st M 5s 1957 ser A.....J&J	98⅛	99⅛
Indianapolis & Southeast Trac—		
1st M g 5s 1935.....J&J f	----	----
Ind Shelby & S E 5s 1932..J&J f	----	10
Indianapolis Trac & Term Co—		
1st e f gold 5s Jan 1 1933..A&O	95	95¾
Indianap St gen 4s 1933...J&J	65¼	66¼
Citizens' St con 5s g '33...M&N	85	86½
Indianapolis W W Sec Co—		
Secured 5s 1958.....J&J	97	98
Indianapolis Water—		
1st & ref g 4½s 1940 opt..J&J	94½	95½
1st lien & ref 5½s 1953....M&S	102¼	103
Inland Power & Light Corp—		
Coll tr s f 6s 1936, see. A M&S	----	----
Coll tr s f 6s 1941, ser. B M&N	99	101
Coll tr 6s 1957 ser C.....A&O	99½	100½
Deb s f 7s 1935.....J&D	----	----
Inland Telephone Co—		
1st lien 6s 1948.....A&O	99	100
Interborough-Metropolitan Co—		
Coll trust g 4½s 1956.....A&O f	----	----
Guar Trust certif of deposit.. f	----	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex..J&J	79	79½
Stamped.....	78⅛	79⅜
6% notes 1932.....A&O	79	80
Conv g 7% notes 1932...M&S	99⅛	99½
Intercontinents Power Co—		
Deb 6s 1948 with warr..J&D	----	96
International Power Sec Corp—		
6½% sec bonds 1955 SerC J&D	89½	90½
Sec 7s 1936 D (with war)..J&J	98	99¼
Sec 7s 1952.....J&J 15	92	94
International Railway(Buffalo)—		
Buff Ry 1st con M 5s g'31..F&A	95	96
Buff Trac 1st 5s 1948.....J&D	73	78
Cross St Ry 1st 5s g '32..M&N	93½	95
Buff & Lock 1st g 5s 1938..J&J	75	----
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935.....J&J	75	80
Internat Ry ref 5s '62 op..M&N	74½	75½
International Telep & Telegr—		
Deb g 4½s 1952.....J&J	93⅜	94
Interstate Natural Gas 6s 1936		
With warrants.....	----	----
Without warrants.....	103½	104½
Interstate Power Co—		
1st M 5s 1957.....J&J	95½	96
Deb gold 6s 1952.....J&J	96½	97½
Interstate Pub Serv Co—		
1st & ref 4½s '58 ser F...M&S	91¼	91¾
Interstate Rys—Coll trust g 4s		
1943 opt 1913.....F&A	----	----
Iowa-Nebraska Lt & Power—		
1st l & ref 5s '57 ser A..M&N	94	95
Iowa Power & Light Co—		
1st 4½s 1958 ser A.....M&S	91	93
Iowa Public Service Co—		
1st M 5s 1957.....J&D	96¼	97
Deb 5s 1968.....M&S	90½	92
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 opt '15..M&S	99¼	100
1st & ref 5s Oct 1945.....M&N	----	----
1st & ref 5½s Oct 1945..M&N	101	103
Iowa Southern Utilities—		
1st & ref 6s 1943.....F&A	101	102
1st & ref 5½s 1950.....J&J	98¾	99¼
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	97	99
Isarco Hydro-Elec Co (Italy)—		
1st M s f 7s 1952.....M&N	89	91
Islands Edison Co—		
25-yr s f 5½s 1953 ser A..M&S	----	----
Italian Superpower Corp—		
Deb g 6s '63 (with warr)...J&J	----	----
Without warrants.....	80½	82
Jackson Cons Tr—See Mich E.Ry		
Jackson (Mich) Gas 5s g'37..A&O	----	----
Jacksonv(Fla)Gas s f 5s '42..J&D	91	93
Jacksonville Trac 1st 5s '31..M&S	70	74
Jacksonv (Ill) Ry & Lt 5s '31..J&J	----	----

Bonds.	Bid.	Ask
Jamaica Water Supply Co—		
1st gold 5½s series A 1955..J&J	102	----
James River Bridge Corp—		
1st sink fund 6½s 1958...J&J	----	----
Deb g 7s 1943.....J&D	----	----
Jersey Central Pow & Lt Corp—		
1st & ref 5½s 1945 series A F&A	101	102
1st & ref 5s 1947 ser B..F&A	97	98
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Telephone Co—		
1st & ref 5s 1942.....F&A	99	----
Johnstown (Pa) Traction—		
1st & ref 5s July 1943....J&J	54	60
Johnst Pass Ry 4s '31.....J&D	72	77
Joplin&PittsRy 1st 5s'30 op.M&S f	1	3
Joplin W W 1st 5s 1957....M&S	94	96
Kanawha Tr & Elec Co—		
1st & ref 5s 1936.....F&A	93	95
Kankakee (Ill) G & E 5s '30..M&S	----	----
Kansas City Gas 1st 6s 1942.F&A	106½	108
1st M 5s 1946.....F&A	100	101
Kansas City Power & Light—		
1st M 5s 1952 series A....M&S	103½	104
First mtge 4½s 1957 ser B..J&J	100¼	100½
Kansas City Pub Serv 6s 1951 J&J	80	85
Kansas Elec Power 6s 1937..J&D	103½	----
1st M 6s 1943.....J&D	101	103½
1st M 5s 1951.....J&D	97	----
Kansas Gas & Elec 6s 1952..M&S	104½	106
Deb gold 6s 2022 series A..M&S	104	----
Kansas Power Co—		
1st M 5s 1947 ser A.....M&S	95¼	96¼
Kansas Power & Light Co—		
1st M 5s 1957 ser B....M&N	96	97
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with war...J&D	97½	100
Conv s f deb 6½s, 1938...J&D	95½	98
Kentucky Hydro Elec Co—		
1st M 6s 1949.....J&D	----	105
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14..F&A	88	88½
Lexington Ry 1st 5s 1949..J&D	100	----
Kentucky Utilities Co—		
1st M 5s 1961 ser G.....F&A	96¼	97½
Key System 1st M 6s 1938..J&J	70	75
Def 5s 1938.....J&J	32	40
Ref 6s 1938.....	40	----
First mortgage 5½s July 1938..	65	70
Key System Secur coll tr 6s 1938	15	22
Key Tel 1st g 5s '35 opt '08..J&J	92	94
1st l & ref 5½s 1955 ser A..J&D	88	90
1st l & ref 6s 1951 ser B....A&O	95	96
Keystone W W & Elec Corp—		
1st lien 5½s 1948 ser B..M&N	----	97
Kings Co E L & P 1st 5s '37..A&O	103½	----
Purch money 6s g 1997....A&O	128¼	----
Edison El Ill Bkln 4s '39..J&J	95	96¾
Kings Co Elev Ry—See Bkln R T		
Kings Co Gas & Ill 1st 5s'40..A&O	100	103
Kings Co Ltg 1st ref 5s '54..J&J	104¾	105¾
1st ref 6½s 1954.....J&J	116¼	117½
Kinloch Long Dist Tel 5s '29..J&J	99½	F.b
Knoxv Gas 1st 5s '33 opt '13..A&O	90	----
Knoxville Railway & Light—		
Def & ext 5s 1946 opt.....J&D	98½	----
Knoxville Trac 5s 1938...A&O	99½	----
Lackawanna & Wyoming Val RR		
1st 5s 1951.....F&A	90	93
Debentures 6s 1948.....F&A	90	92
Laclede Gas Lt ref 5s 1934..A&O	100½	101
1st M coll tr 5½s '53 ser C.F&A	104½	105¼
5½% gold notes 1935....F&A	99½	101
Lake Roland Elev—See Un Rys & Elec		
Lake Sh Elec 1st con g 6s '33..J&J	85	88
Gen gold 5s Feb 1 1933....F&A	65	66½
Lor & Clev g 5s '27 op '17..J&J	----	----
Land Frem & Sou 5s 1936..J&J	58	62
Tol Frem & No 6½s 1925—		
Extendedat 3% to 1933..J&J	85	88
Lake St Elev RR—See Chic & Oak Pk Elec Ry		
Laurentide Power 5s 1946...J&J	101	101½
Gen M 5½s 1946.....J&J	----	----
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B.....F&A	98	----
Lehigh Power Securities—		
Deb g 6s 2026 series A.....F&A	104¼	105
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt..M&S	95	97
1st M g 4s Dec 1935 opt..M&S	85	87
Cons gold 4s 1935.....J&D	70	80
Ref & impt g 5s 1960.....J&D	60	62
Leh Val L & P 5s 1943.....A&O	101	----
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington Utilities Co—		
1st & ref 5s 1952.....F&A	95¾	97
Lexington Water Pow Co—		
1st m 5s 1968.....J&J	93½	94½
Conv deb 5½s 1953.....J&J	93	----
Lincoln Gas & Elec 5s 1941..J&D	101¼	102¼
Lindell Ry—See United Rys(St L)		
Little Rock G & F 6s 1937..M&N	99	101
Little Rock Ry & El 5s '33..A&O	98¾	----
Ref & ext g 6s 1938.....A&O	100½	----
Lockhart Power 5½s 1950...F&A	----	----
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with war..J&D	100	100½
Without warrants..... s	----	94¾
Lone Star Gas Corp—		
S f deb 5s 1942.....M&N	99	99¼
Long Isl Lighting 5s 1936..M&S	101¾	----
1st ref 6s 1948.....J&J	107	----
1st & ref 5s 1955 ser B....M&S	102¾	103¾
Secured g 6s 1945.....J&J	103¼	----
Conv deb g 5½s '52 ser A.A&O	102	103½
Lorain & Cleve RR—See Lake Sh Elec Ry		
Lorain Telp 1st 5s 1958.....	96¼	98½
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt....M&S	102½	103½
Gen & ref 6s 1942 ser D...M&S	----	110½
Gen & ref 5½s 1943.....M&S	104½	----
Gen & ref 5½s '47 ser E..J&D	105¼	106
Gen & ref 6s 1942 ser G...M&S	108	109
Gen & ref 5½s 1949 ser I..A&O	104¾	----
Los Ang G & E 5s 1934.....J&J	101	102
Los Ang Pac Co—See Pac El Ry		
Los Ang & Pasad—See Pac El Ry		

Bonds	Bid	Ask
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940.....J&D	87	88
Los Angeles Ry 5s 1938...A&C	96	97
Louisiana Pow & Light Co—		
1st m 5s 1957.....J&D	96¾	97
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A...M&N	103¼	103⅜
1st & ref 5½s 1954 Ser B..M&N	104	----
Deb s f 6s 1937 ser A.....A&O	101	----
Louisv Ltg 5s '53 unstmpd..A&O	----	----
Louisville Ry con M 5s g '30..J&J	----	94
2d mtge 4½s 1940.....M&N	80	----
Gen M 5s 1950.....F&A	63	65
Louisville Water—See under Kentucky,		p. 95
Lower Austrian Hydro-Electric		
1st s f g 6½s 1944.....	84⅜	87
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948.....M&N	90	98
Luzerne Co (Pa) Gas & Electric		
1st ref&imp g 5s'48 op '13.A&O	101½	102¼
1st & ref 6s 1954.....M&S	106½	107
Debenture 7s 1944.....J&J	115½	----
Lykens Val L & P 6s 1945..M&S	101	103
Lynn & Boston RR—See Eastern Mass St Ry		
Macon Ry & Light 1st 5s '53..J&J	98	100
Madison Co (Ill) Light & Power—		
1st g 5s 1936.....J&D	----	----
Madison G & El 1st 5s 1940..A&O	101	----
Gen & ref 5s 1950.....M&N	101	----
Madison Rys 1st g 5s 1936..M&N	----	----
Mad RivPow1st 5s'35 gu op..F&A	101	102
Manchester Tr Lt & Power—		
1st ref 5s Aug 1952.....	103	104
7s Aug 1952.....	104½	----
Manhattan El con 4s g '90..A&O	66¾	67¾
2d gold 4s 2013.....J&D	59	63
Manila Electric Corp—		
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53..M&S	96¾	97
Manila Gas Co—		
1st lien coll tr 5½s 1937..A&O	97	100
Manila Sub Rys 1st 5s 1946..M&S	----	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A....J&J	99½	100½
1st M s f 5½s 1952 series B..J&J	99	100
Mannheim & Palatinate Elec Cos		
15-yr s f 7s 1941.....J&D	97½	----
Manufrs Wat (Pa) 5s 1939..J&D	100	102
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A.....Q-J	96½	97
Maryl'd El Rys 1st gu 5s '31 A&O	95¼	96
1st & ref 6½s 1957 ser A..J&J	91	92
Balt & Ann S L 5s 1946...F&A	70	85
Massachusetts Gas 4½s '29..J&J	99¼	----
Deb g 4½s Dec 1931.....J&D	98½	----
20-year s f 5½s 1946.....J&J	103	103½
McGav & Mt V—See Nash Ry&L		
Memphis Natural Gas Co—		
1st s f 6s Aug 1 1943.....F&A		
With stock purch pur.....	97	97½
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A....J&J	100	101
1st & ref 6s 1948 ser B....J&J	104	----
1st & ref 4½s 1978 ser C...A&O	92	94
Memphis L & P 5s 1931...J&J	99	----
Memphis St Ry con g 5s '45..J&J	70	72
Meridian Lt & Ry 5s 1944 ..M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A.....A&O	97½	97½
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C....J&J	101	102
1st m 4½s 1968 ser D.....M&S	97⅞	98½
Met St Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938.....F&A	76	78
Exten gold 4s 1938.....J&J	75	80
Mexican El L 1st M g 5s '35..J&J r	69¼	----
Mex Lt & Pow 1st 5s '33 s f..F&A r	73	----
Mich Elec Ry 5s 1948.....J&J f	6	10
Jack Cons Trac 5s 1934..M&N f	13	----
Michigan Gas & Elec Co—		
1st & ref 6s 1943.....M&S	100½	----
Michigan Home Telep Co—		
1st m 6s 1946 ser A.....M&N	99	101
Michigan Light 1st 5s 1946..M&S	102¾	----
Michigan Nor Pow 1st 5s '41 J&J	100	102
Michigan Public Service Co—		
1st g 5s 1947 ser A.....A&O	94¼	95½
Middle States W W 6s 1936. M&N	100	----
Midland Util 5% notes '29. M&N	99½	----
5% notes 1930.....M&N	98¾	99¾
5% notes 1931.....M&N	97¼	98½
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933.....F&A	102	103
Milwaukee Elec Ry & Light—		
Ref & ext 4½s g '31 opt..J&J	98½	100½
Gen & ref g 5s 1951 opt...J&D	102¾	----
1st & ref 5s 1961 ser B...J&D	100⅜	101
Milw Light, Heat & Trac—		
1st g 5s gu 1929 opt...M&N	----	99¼
Milwaukee Gas Light Co—		
1st M 4½s 1967.....M&S	97½	98
Milwaukee Northern Ry—		
1st 5s Apr 1931.....A&O	----	----
Minn Anoka & Cayuna R'ge RR		
1st 5s 1935.....M&N f	----	----
Minneap G L 5s Feb '30...M&S	99	100
6% gold notes Feb 1930.....	100	101
Minn Gen El 1st 5s '34 op..J&D	100½	102
Minn St Rys—See Twin C'y R T		
Minnesota Power & Light Co—		
1st & ref 5s 1955.....J&D	100¼	101
1st & ref 4½s 1978.....M&N	91	92
Mississippi Power Co—		
1st & ref 5s 1955.....M&S	95½	96½
Mississippi Power & Light—		
1st M 5s 1957.....J&D	94½	95½
Mississippi Riv Pow 5s '51..J&J	101	102¼
Deb 5s May 1 1947.....M&N	96	----
Missouri Power & Light—		
1st M 5½s 1955 Ser A....M&S	101	102
1st M 4½s 1958 ser B....M&N	90	92
Missouri Public Service Co—		
First mtge 5s 1947 ser A..F&A	94½	96
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953.....M&S 15	96½	99½

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.	Bid.	Ask.
Mobile Gas imp & ref 7s '51 J&D	----	----
Mob Lt & RR 1st g 5s '37..J&D	92	----
Cons g 5s 1941.....M&S	89	----
Monmouth Cons Wat 5s '56..J&D	94	95
Monongahela Light & Pow Co—		
1st M 5s 1949.....J&D	100	----
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22....J&D	93½	94½
Monongahela Valley Water—		
1st M 5½s 1950 series A...J&J	97	99
Monongahela West Penn PubServ		
1st lien & ref 5½s Ser B '53 F&A	99	100
Montana Power—		
1st & ref s f 5s '43 op '18..J&J	102½	102¾
Deb g 5s 1962 ser A.....J&D	99¾	100¼
Montreal Island Power Co—		
1st M 5½s 1957.....M&N	----	----
Montreal Lt Ht & Pow Consol—		
1st ref & col tr 5s 1951...A&O	100⅛	101⅛
Montreal Lt, Ht & Pow Co—		
1st&coll tr g 4½s '32op'12 J&J	97	98
Gold 5s 1933 opt 1913...A&O	100½	101½
Montreal Public Service Corp—		
1st & ref 5s 1942.....M&S r	----	----
Montreal Tramways—		
1st & ref g 5s 1941 opt....J&J	98½	99
Gen & ref 5s 1955 series A..A&O	97¾	----
Genl & ref 5s 1955 Ser B..A&O	97¾	----
Morn'side El StRy—See Phila Co		
Mountain Home Telep Co—		
Gen 5s 1938.....J&J	97	100
Mountain States Power Co—		
1st & ref 5s 1938.....J&J	97½	99½
1st M 6s 1938 series B...J&J	102	103
Mount Hope Bridge Co—		
1st M s f 6½s 1957.....J&D	96	100
Deb s f 7s 1952.....J&D	----	99
Mt Wash St Ry—See Phila Co		
Mt Whitney Power & Elec Co—		
1st sinking fund 6s 1939...A&O	109	109½
Muncie El L 1st 5s '32 op '12 J&J	100	----
Muncie Hart & Ft Wayne Tr—		
1st 5s g 1935 opt 1925....J&J f	7	11
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 '39...A&O	94	----
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A.....M&N	100½	----
Municipal Gas & Elec, Roch—		
1st M g 4½s 1942 opt '12..A&O	98½	99½
Municipal Service—		
Col tr s f 6s 1956.....F&A	99½	100½
Muskegon Tr & Lt 1st 5s '31 M&S	95½	98
Muskogee Elec Tr 5s 1934..M&N	35	----
Mutual Telep(Pa)1st 5s 1945A&O	101	103
Narragansett Elec Co—		
1st M 5s 1957 ser A.....J&J	100	100¼
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908..J&J	102	102½
Ref & ext gold 5s 1958...J&J	99	101
McGavock & Mt Vernon—		
2d series 6s July 1937...J&J	104	106
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar..M&N	100	101½
Nassau El RR—See Bklyn Rap T		
Nassau & Suff Ltg 5s 1945..F&A	99½	101
Nat Electric Power Co—		
Deb 5s 1978.....J&J	86	87½
Nat Pow & L deb 6s 2026 A..F&A	104	104½
Nat Public Service Corp—		
Debenture gold 5s 1978...F&A	83½	84
Nebraska Power 1st 5s '49...J&D	102½	104½
1st M 6s 1949.....J&D	103	----
Deb 6s 2022.....M&S	108	109½
Nevada-Calif Elec. Corp.—		
1st mtge 5s 1956.....A&O	94½	95½
Newark Gas 6s Apr 1 1944..Q-J	111	114
Newark Cons Gas con 5s '48..J&D	103	105½
Newark Pass Ry—See P S Corp—		
New Brunswick (Can) Pow Co—		
1st M 5s 1937.....M&S	93	95½
New Castle (City of) W 5s '41J&D	94	----
S f 5s 1932.....J&D	97	----
New England G & E Association		
Deb g 5s 1947.....M&S	96¾	97⅛
Conv deb 5s 1948.....J&D	----	97
New Eng Pow 1st 5s 1951...J&J	103	104½
New Eng Tel & Tel 4s 1930..J&J	96	----
5s gold Oct 1 1932.....A&O	100½	102
1st 5s 1952 series A.....J&D	106⅛	107
1st 4½s 1961 Ser B.....M&N	99¾	100¼
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt.....M&S	50	55
N J Pow & L 1st 5s 1956...F&A	101½	102½
New London Gas & Electric—		
2d mtge 5s 1929.....A&O	99½	----
Consol & refg 5s 1933.....J&J	99½	----
New Milford Pow 1st 5s '32..F&A	99¾	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A..A&O	95⅞	96
1st & ref 5s 1955 Ser B...J&D	95⅛	96
Gen M 4½s 1935.....J&J	91½	92
Inc 6s Nov 1949 series A..J&D	92¼	94
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46..M&N	110	----
N O Cy RR—Gen g 5s '43..J&J	96	97
N O Cy & Lake 5s 1943..J&J	99½	----
NO&Carroll con 5s Feb'33..J&J	98½	99
N O Pow-House Co 5s '41..J&J	98	----
St Charles St 1st g 4s '52..J&J	80	----
Newp News & Hamp Ry, G & E—		
1st & ref 5s 1944.....J&J	94	96
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938.....M&N	----	----
Gen g 5s Mar 1 1941.....M&S	----	----
New Rochelle Wat 5½s 1951		
series A.....M&N	100	----
N Y Cent Elec Corp—		
1st M 5½s 1950.....M&S	102	----
New York Edison Co—		
1st lien & ref 6½s 1941...A&O	114⅞	115¾
1st l & ref 5s ser B 1944..A&O	103⅞	104⅜
N Y Gas, Elec Lt, H & P Co—		
1st g 5s Dec 1 1948.....J&D	107¼	110½
Pur mon coll tr 4s 1949...F&A	93¾	94¾
Ed El Ill, N Y, con g 5s'95 J&J	107½	117
Equitable Gas 5s 1932.....M&S	100⅜	100¾
New Amster Gas 5s 1948..J&J	99½	100½
NY&ER Gas 1st g 5s '44..J&J	100	102
Con 5s 1945.....J&J	99	100
NY&Westch Ltg 4s 2004..J&J	85½	87½
Deb g 5s 1954 op guar..J&J	100	102½
Standard G L 5s 1930...M&N	99⅛	100⅛

Bonds.	Bid.	Ask.
N Y Municipal Ry Corp—		
1st mtge 5s 1966.....J&J f	----	----
N Y & Pa Telep & Teleg Co—		
Gen s fd g 4s Nov 1929...M&N	----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967.....A&O	93	93½
N Y & Queens Elec Lt & Pow—		
1st cons g 5s Aug 1 1930...F&A	100½	----
NY&Queens Gas 1st 5s '34...F&A	98½	99½
N Y & Queens Co Ry 4s '46..A&O f	5	----
Steinway Ry 1st 6s 1922..J&J f	17	----
New York Railways Corp—		
Prior lien 6s 1965 ser A...J&J	86¼	88
Adj income 6s Jan 1 1965 Apr f	20¼	20⅝
New York Railways—		
1st R E & ref 4s '42 op '16.J&J f	56	61¾
Guar Trust ctfs of deposit... f	56	59
Adj inc g 5s Jan 1942....A&O f	2½	----
Bankers Trust ctfs of depos f	2½	3
Bleeck St & FF 1st 4s '50..J&J	47	----
Bway & 7th Av Cons 5s'43 J&D	71½	73
Bway Surf RR 1st 5s '24...J&J	82	----
Cen Crosstown 1st 6s '22..M&N f	115	----
Col & 9th Ave 1st 5s '93..M&S f	9	11
Eighth Ave ctf ind 6s '29..F&A f	90	----
Lex Ave & P Fy 1st 5s g '93 M&S f	32	35
Second Ave con 5s g '48 gu..F&A f	----	½
Trust Co certifs of deposit.. f	----	½
Receiver's certificates 1914.. f	40	45
Sixth Av RR pur M 5s '65..J&J f	76½	----
South Ferry 1st 5s 1919...A&O	98	----
Third Ave—See under "T."		
34th St Crosst 1st 5s '96...A&O	58	61
23d Street Ry 5s 1962....J&J	----	58½
N Y & Richmond Gas Co—		
1st ref M 6s 1951 series A..M&N	105¼	106
1st ref 6s 1952.....M&N	----	----
N Y State G&ECorp 5½s '62A&O	103	105½
1st 6s 1952.....J&J	105¼	106
New York State Railways—		
1st con g 4½s '62 op '13..M&N	44¾	46
1st con 6½s 1962.....M&N	57½	59
N Y Steam 6s 1947.....M&N	104½	107¾
1st M 5s 1951.....M&N	chester	Ltg
N Y & Suburban Gas—See West		
N Y Tel 1st 4½s'39 tax ex..M&N	99⅜	100¼
Deb 6s Feb 1949.....F&A	110¾	111½
Ref M 6s Oct 1941.....A&O	106¼	107
N Y Water Service Corp—		
1st m 5s 1951 ser A.....M&N	97	99
Niagara Falls Power 5s 1932..J&J	100¼	103
Ref & gen 6s Jan 1932...A&O	103½	105
1st & cons 6s ser AA '50..M&N	105	106
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A...A&O	103¾	----
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953.....J&J	90¾	91¼
Norf & Atl Term—See Va Ry & P		
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949..M&N	99½	----
Norfolk St 1st g 5s 1944...J&J	----	101
North American Edison Co—		
Conv deb 5s 1957 ser A...M&S	100⅛	101
Deb 5½s 1963 ser B...F&A15	100¾	101¼
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S....J&J	91	92
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A..M&N	97	99
North Boston Ltg Properties—		
3-year 5% notes 1932....J&J	----	99¼
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt.....A&O	99	----
1st & ref 5s 1956.....J&J	95½	96½
Salisb & Spencer 5s '45...M&N	94	96
North Continent Utilities Corp		
1st coll & ref 5½s 1948 ser A....	95	97
North Hudson Lt, H & P Co		
Hoboken, N J) 5s 1938...A&O	100	----
North Jer St Ry—See P S Corp		
North Penn Gas Co—		
1st M & lien 5½s 1957...M&N	98¼	99
North Shore Electric Co—		
1st & ref g 5s '40 op '20...A&O	100½	----
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt.....F&A	99	100½
North Calif Pow 5s 1932....J&D	----	----
R & cons s f 5s '48 op '15..J&D	103½	105½
Northern Canada Power Ltd—		
1st M 6s 1945.....J&D r	----	----
Northern Conn Power Co—		
1st & ref 5½s 1946.....M&S	102	----
Northern El Co Ltd 5s 1939..J&D	101	102
North El Co & Nor Pap Mills—		
1st m 5s 1934-1947.....M&N	92½	----
North'n Ind Pub Serv—		
1st & ref 5½s ser B 1960 J&J	----	----
1st & ref 5s 1966 ser C....M&N	100	102
North Ind Gas & El 6s '52..M&N	105¾	107½
1st & ref 5s 1966 series C..M&N	101	101½
Northern N Y Utilities, Inc—		
1st M & ref 5s 1963.....J&J	100	104
1st lien & ref 7s 1946 A..M&N	112	120
1st lien & ref 6s 1947 B..M&N	104	108
1st l & ref 6s 1943 C....M&N	103	107
1st l & ref 5½s ser D '49..J&D	102	104
1st l & ref 5s 1955 ser E..J&D	99	102
Watertown L & P 5s 1959..J&J	100	----
Northern Ohio Power—		
10-yr 7s 1935.....F&A	----	----
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A....F&A	99	101
Northern Ohio Trac & Light—		
1st consol gold 5s 1933....J&J	98	----
1st consol gold 4s 1933....J&J	91½	----
1st lien & ref 5s 1956.....F&A	89	91
Gen & ref 6s 1947 ser A..M&S	102¼	103¼
Northern States Power Co—		
1st & ref 5s 1941.....A&O	100¾	103½
1st & ref 6s 1941 ser B...A&O	105⅝	105⅝
Conv 6½s 1933.....M&N	133	139
6½% gold notes 1933...M&N	102¾	103⅛
1st lien 6s 1948 ser A.....M&N	103½	105
5½% notes 1940.....J&D	99½	100½
Northern Texas Electric Co—		
Coll tr s f g 5s 1940 opt...J&J	68	72
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913....J&J	89	91
Northern Texas Utilities Co—		
1st l 7% notesDec15'29 J&D15	100	----
Northern Utilities Co—		
1st lien s f 6s 1943 ser A..M&N	95	98
S f deb 6½s 1943.....M&N	95	98

Bonds.	Bid.	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr..J&D	----	----
Northwestern Electric Co—		
1st gold 6s 1935.....M&N	----	----
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt.....M&S	87	87½
Union El (Loop)5s g '45..A&O	87½	90
Northwestern Pub Serv Co—		
1st m 5s ser A 1957.....J&J	95	96
Northw Teleg—See W U Teleg		
Nova Scotia Light & Pow Co—		
1st M s f 5s 1958 ser A....J&D	95	99
Nova Scotia Tr & Pow 5s '46 J&D	----	----
Gen mtge 7s 1952 ser A...A&O	----	----
Ogden Gas 5s 1945.....M&N	100	102
Ohio Central Telephone—		
1st M 6s 1947 ser A.....J&J	97	100
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	95	96
Ohio Edison 1st 5s 1957....A&O	99½	100½
Ohio Pow 1st & ref 5s 1952 B J&J	100⅛	100¾
1st & ref 4½s 1956 ser D..J&D	92¾	93½
Deb g 6s 2024.....J&D	105	108
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A..A&O	112½	113
1st & ref 7s 1947 ser B ...F&A	114½	115½
1st & ref 6s 1953 series C..M&S	107½	109
1st & ref 5s 1954 ser D ..M&S	100½	101½
Ohio River Edison Co—		
1st M s f 6s 1948.....J&J	105⅞	106¼
1st m s f 5s 1951.....J&D	99	100
Ohio State Telephone—		
Cons & ref s f 4s-5s 1944..J&J	101½	102½
Ohio Val Elec Ry 1stM 5s '46J&D	80	81
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)..J&J	93	94
Ohio Water 6s June 1933 ....J&D	100	----
Secured 6s 1946.....J&D	103	----
Oklahoma Gas & Electric—		
1st M 5s 1950.....M&S	99¾	100¾
Debenture gold 6s 1940...M&S	101½	102½
Okla Natural Gas 6s 1946 A..J&J	97	99
1st m 5s 1948 ser B.....F&A	88	89
Oklahoma Power & Water		
1st m 5s 1948 ser A.....F&A	----	96¼
Oklahoma Ry 1st & ref 5s '41..J&J	63½	65
Old Dominion Pow 5s May 15 '51	96	98
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947.....A&O	97	100
Ontario Pow 5s '43 op to '13..F&A	100⅛	102
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16..M&N	101½	103¾
Orange & Pas Val Ry—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958.....F&A	95	97
Oregon Elec Ry 5s '33 opt...M&N	72	76
Oregon-Washington Water Serv—		
1st M 5s 1957 series A..J&D	90	92
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963....M&S	92¼	92¾
Oswego River Power Co—		
Deb 6s 1931.....J&D	99	101½
Ottawa & Hull Pow 6s 1948.... r	----	----
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A..A&O	99	101
Ottawa-Montreal Pow 6½s 1949. r	----	----
Ottawa Traction—		
1st M & col 5½s July '55..J&D	100	----
Ozark Power & Water Co—		
1st s f 5s 1952.....M&S	100½	102
Pacific Coast Pow 5s 1940..M&S	101½	----
Pacific Elec Ry g 5s 1942...J&J	95¼	96
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15..J&J	87½	89
L A-Pac RR con 5s '31..A&O	97	98
L A Pa RR Cal 5s '43...M&S	93½	95
Pasadena & Mt L 4s '30..J&D	97	----
Pacific Gas & El ref 5s '42...J&J	102⅛	102¾
1st & ref M 6s 1941 ser B..J&D	112	113
1st & ref 5½s 1952 ser C..J&D	101⅛	105¾
1st & ref. 5s 1955 ser D....J&D	102¼	102⅝
1st & ref 4½s 1957 ser E..J&D	97	97¾
Gen & ref 5s 1942.....J&J	102¼	103
Pacific Gas Imp 4s Sept '30..Q-M	98½	----
Pacific Light & Power Corp—		
1st & ref s f g 5s 1951 op..M&S	102¼	----
Pac L & P Co 1st 5s 1942..J&J	105	----
Guaranteed.....	----	----
Pacific Pow & L 1st 5s 1930 F&A	99½	99¾
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937...J&J 2	102	102¾
Ref M 5s 1952 series A...M&N	104½	104⅝
Parr Shoals Pow 5s 1952...A&O	99	101
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949.....M&S	103½	105⅝
Pawtucket Gas 4s 1932.....M&N	94½	95½
Peekskill Lt & RR 5s 1930...A&O	97	----
Peninsular Telephone Co—		
1st 5½s 1951.....J&J	99¾	100¾
Conv deb 6½s '34 ser A...A&O	108	----
Penn Central Light & Power Co—		
1st & ref 4½s 1967.....M&N	91½	92
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A.....M&N	----	----
Without warrants.....	101	102
Pennsylvania El Co 5s 1962..F&A	----	----
1st & ref 5s 1954 ser D....J&D	----	----
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A...M&S	----	----
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 Ser A..M&S	97½	98½
Deb 6s 1976 (with warr)..M&S	96	97½
Without warrants.....	95	96½
Pennsylvania Ltg 5s 1940...J&J	102	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A...J&J	101	102
Deb g 6s 1939.....J&J	100½	101¼
Young-Sh Ry & L 5s '31..J&J	99	----
Pennsylvania Power Co—		
1st mtge 5s 1956.....J&J	100	101
Pennsylvania Power & Light—		
1st & ref 7s ser A 1951...F&A	105¼	106¼
1st & ref 5s 1952 ser B...A&O	101	102
1st & ref 6s 1953 ser C...M&S	104	104¼
1st & ref 5s ser D 1953...M&S	101	102
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A..M&S	96	97
Penn Water & Power s f 5s '40J&J	102½	103½
1st ref 4½s 1968 ser B....M&S	96	97

b Basis. f This price includes accrued interest. k Last sale. l In London. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Pennsylvania Water Service Co—		
1st M & ref 5s 1967 ser A..F&A	95	97
Pensacola El Co 1st 5s '31..F&A	97	----
Peoples Gas Co (N J)—		
1st m 5s 1968..J&D	94	----
People's G L & Coke, Chicago—		
1st cons g 6s 1943..A&O	112½	116
Refunding gold 5s 1947..M&S	104⅛	106
Serial 4½% notes 1929-30..J&D	98½	100
Chic G L & C 1st 5s 1937..J&J	101½	103
Consum Gas 1st g 5s '36..J&D	101½	103
Ind Nat G&O g 5s '36 gu..M&N	99½	----
Mutual Fuel Gas g 5s '47 M&N	102⅝	----
Peoples Light & Power Corp—		
1st lien 5½s 1941..J&J	96½	97
Conv deb 6s 1962..J&J	136	140
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936..M&N	----	----
Peoria W W Co pr l 5s '48..M&N	97	----
1st con 4s 1948..M&N	----	82½
1st con 5s 1948..M&N	95	----
Deb 4s 1950..M&N	89¾	91
Philadelphia Company—		
Secured gold 5s 1967..J&D	98⅛	98¼
Alleg Belle & Per 5s 1935..A&O	91½	93½
Ardmore Street 5s 1958..A&O	55	60
Central Trac 1st 5s 1929..J&J	80	88
Duquesne Lt 1st M 4½s '67A&O	99¾	99⅞
Duquesne Trac 1st 5s '30..J&J	75	80
Fed St & P V 5s May 1 '42..J&J	70	73
Ft Pitt Trac 1st 5s 1935..J&D	----	70
Milly Et & Sh 5s 1923..M&N	87	92
Morn'side El St Ry 5s '35 A&O	90	95
Mount Washington St Ry—		
1st & coll tr gu 5s 1933..A&O	94	95
Pitts Alleg & M gen 5s '30 A&O	75	80
Pitts & Bir Tr 5s g 1929..M&N	88	92
B K & A Trac 6s 1931..M&S	90	95
Brownsv Ave 5s 1926..F&A	85	90
W Liberty 1st g 5s '30..J&J	85	----
Pitts & Charleroi 5s '32..M&N	89	93
Pittsb Rys 5s 1953..A&O	88	92
Pitts Trac 1st 5s 1927..A&O	75	85
So Trac 1st & coll tr g 5s '50 A&O	50	55
2d Ave Tr 1st 5s 1934..J&D	63	67
Gold 5s July 1933..J&J	70	78
United Trac 5s 1997 ctfs..J&J	51	55
West End Trac con 5s '38..J&J	70	77
Wilk & E Plt 1st g 5s '29..M&S	87	92
Phila Elect 1st 5s 1966..A&O	104¾	105¼
1st M 4s 1966..A&O	94	91½
1st & ref 5½s 1947..J&D	106	106½
1st lien & ref 5½s 1953..M&N	106	106½
First lien & ref 5s 1960..J&J	103¼	----
1st lien & ref m 4½s 1967 M&N	99	99¼
Philadelphia Elec Power Co—		
1st mtge 5½s 1972..F&A	105	106
Phila & Garretsford St Ry—		
1st 5s 1955..F&A	----	----
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f..F&A	87	----
8 f guar 5s '62 opt '17..M&S	96¼	----
6s gold 1962..M&S	103	104
Darby Media & Ches St Ry 1st 4½s '36 opt '16 gu..J&J	87	89
Hest Mantua & Fairm 5½s '34	92	96
Market Street Elev Pass Ry		
1st g gu 4s 1955..M&N	88	89½
Union Traction—		
Elec & Peo 4s tr ctfs '45..A&O	58	----
People's Traction Co—		
P P Ry tr ctfs 4s '43..F&A	59	----
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956..M&N	93	----
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957..M&N	97½	98½
Philadelphia Suburban Gas & Elec		
1st M & ref g 5s '60 op '15 F&A	103	103½
Phila Sub Water Co—		
1st M 5s 1955..M&N	101	102
1st M 4½s 1967..M&N	----	96½
Phila & W Ches Tr 4s 1954..J&J	55	60
Phila & West Ry 5s 1960..J&J	83	91
Piedmont & North 1st 5s 1954..J&J	96	97¼
Pitts & Alleg Telep Co—		
1st 5s 1919	101	103
Pitts Alleg & Man—See Phila Co		
Pitts & Birm Tr—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Portland (Ore) Elec Power Co—		
1st l & ref 6s 1947 ser B..M&N	102	103
1st l & ref 5½s 1951 ser C..M&N	98½	99½
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20..J&J	100¼	----
1st l'n & gen 4½s 1940..J&J	96	98
Portland Gas 1st 5s 1951..F&A	----	----
Portland (Me) RR 3½s 1951..J&J	63	65
1st l & con m 5s 1945..M&N	82½	84½
Portland Ry Lt & Power—		
1st & ref s f 5s 1942 op..F&A	99¾	99
1st & ref 6s 1947 series B..M&N	102	103¾
1st l & ref 7½s '46 ser A..M&N	107½	107¾
Portl'd Ry ref 5s '30 op..M&N	96½	97
City & Sub con 4s '30..J&D	94	96
Port Gen Elec 1st 5s '35..J&J	98½	100
Porto Rico Rys, Ltd—		
1st g 5s Nov 1 1936 op..M&N r	----	----
Gen & ref 5s £ 1962..M&N	----	----
Porto Rico Telep 6s 1944..J&D	----	----
Postal Teleg & Cable Corp—		
Coll tr 5s 1953..J&J	93½	93¾
Potomac Edison Co—		
1st M 6s 1949..M&N	102	103½
1st m 5½s ser D 1949..M&N	99	101
1st mtge 5s 1956 ser E..M&N	97	98
Potomac El Pow 5s '29 op..J&D	99½	100½
Cons M g 5s 1936 guar..J&J	101¾	102¼
Gen lien & ref 6s 1953..A&O	107¼	108
Power Corp of N Y—		
1st M 6½s 1942 Ser A..M&N	103	107
1st M s f 6s 1942 Ser B..M&N	102	105
1sb gold 5½s 1947..M&N	99	100
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr..M&N	----	99
Power Secur coll tr os 49..J&J	96	98
Incomes June 1949..F&A	90	92
Providence Gas Co 1st 5½s 1942	----	----
Prov Secur—See Steam R R's—		
Public Elec L Co & (St Albans, Vt)		
1st & ref 5½s 1956..A&O	98	----
Public Service Co of Colorado—		
1st & ref 6s 1953 series A..M&S	102	103½
1st & ref 5½s'54 series B..M&S	99¼	100
Deb 6s 1946..M&N	98½	99½

Bonds.	Bid.	Ask.
Public Service Co of N H—		
1st & ref 5s 1956 ser A..M&N	101	102½
1st & ref. 4½s 1957 ser B..A&O	95	96
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21..A&O	102	103
1st ref 5½s 1962 series A..J&D	106¾	107½
1st & ref 5½s 1964 series B..J&J	106¾	107½
1st & ref 5s 1966 series C..M&N	102	103
1st & ref 4½s 1978 ser D..M&N	94	94½
Debenture 5s 1931..M&S	98¼	99½
Debenture 5s 1932..F&A	98¾	99½
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C..M&S	96¾	97¾
First mtge 5s 1957 ser D..M&N	96¾	97¾
Public Service Corp of N J—		
Trust certs 6% perpet..M&N	113½	114½
Conv deb 4½s 1948..F&S	179½	180½
Camden Sub 1st 5s 1946..J&J	91	93
Cons Trac 1st 5s 1933..J&D	83	85
Eliz Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950..J&D	55	59
Elizabeth & Trent 5s '62..A&O	89	91
J O Hob & Pat 4s 1949..M&N	51	53
Newark Pass con 5s '30..J&J	95½	97
Newark Term Ry 5s '55..J&D	100½	----
Nor Jer St Ry 4s 1948..M&N	99	100
Or & Pass Val 1st 5s '38..J&D	72	75
Paterson Ry—Con 6sg'31..J&D	94	95
2d 6s '14 ext 5% to '44..A&O	61	65
Riverside Trac 5s 1960..J&D	89	91
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953..M&S	103	105
Public Service Elec & Gas Co—		
1st & ref 5s 1965..J&D	103⅞	104¼
1st & ref 4½s 1967..J&D	98½	99¼
Public Utilities Consol Corp—		
1st M 5½s 1948..M&S	95	97
Puget Sound Power Co—		
1st g gu 5s 1933 opt..J&D	100	101
Conv 6s 1938..M&S	----	----
Puget Sound Power & Light—		
1st & ref 5½s 1949..J&D	102¼	103¼
1st & ref 5s 1931 series B..F&A	99	99⅞
Puget Sound Electric Ry—		
1st consol g 5s '32 op..F&A	5	15
Tacoma Ry & P 5s '29..A&O	----	----
Quebec Power Co		
1st M & coll tr s f 5s 1968..J&D	96½	97½
Quebec Ry Lt Ht & Pow—		
Cons g 5s 1939 opt..J&D r	----	----
Queens Bor Gas & El 5s '52..J&J	106	----
ref 5s 1955..M&S	102¾	----
Conv g deb 5½s '52 ser A..A&O	103½	104⅞
Quincy Gas & Elec 5s 1929..M&S	----	----
Quincy (Ill) Ry 5s 1932..F&A	95	----
Railway & Light Sec 5s var	96	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933..J&J	98	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953..J&J	87	90
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950..M&N	101	103
Direct m 6s 1952..M&N	91½	92
Con m 6s (of 1928) 1953..F&A	93	93¼
Richmond (Ind) W W Corp—		
1st M 5s 1957..M&N	93	95
Richmond (S D) Lt & RR—		
1st coll tr g 4s 1952..J&J	87	----
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935..J&J r	95¾	97¾
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A..A&O	96	100
Riverside Trac—See Pub Ser Corp		
Roanoke Ry & El 5s 1953..F&A	----	----
Roanoke W W 5s 1950..J&J	87	91
Rochester Central Power Corp—		
Deb g 5s 1953..M&S	87	88½
Rochester Gas & Elec Corp—		
Gen M 7s 1946 series B..M&S	108½	109
Gen M 5½s 1948 series C..M&S	106	----
Gen mtge 4½s 1977 ser D..M&S	100½	101½
Roch Ry & Lt 5s '54 opt..J&J	----	107
Tax exempt	----	----
Roch Ry cons 5s g 1930..A&O	95	97
2d 5s g 1933..J&D	80	85
Rochester & Syracuse RR—		
1st M conv 5s 1957..M&N f	7½	8½
Rochester Telep Corp—		
1st & ref 5s 1946 ser B..A&O	99	102
1st & ref 4½s 1953 ser C..J&J	97½	98½
Roch Tel Co gen 5s 1933..A&O	99	----
Rockf Beloit & Zanesv 5s '30 A&O	----	----
Rockford (Ill) Electric Co—		
1st & ref s f 5s '39 op '14..M&S	100	----
Rockland Light & Pow—		
1st ref 4½s 1958 ser A..M&N	----	----
Rome (Ga) Ry & L 5s '46..A&O	99	100
Rome (N Y) Gas, Elec Lt & P—		
1st 5s 1931..J&D	100	----
1st ref 5s 1946	100	----
Ruhr Gas Corp—		
Sec s f 6½s 1953 ser A..A&O	----	94
Rumford Falls Pow 4s 1945..A&O	94	96
Gen M 4½s May 1948..M&N	93½	96
Rutland Ry Lt & P 1st 5s'46..M&S	97	99
St Charles St RR—See N Orl Ry & Light		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959..M&S	99	100¼
St Joseph Gas—1st 5s 1937..J&J	92	95
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937..M&N	96	98
St Joseph Water 5s 1941..A&O	94	96
St Louis Co (Mo) Water Co—		
1st M 5s 1945 ser B..J&D	98	----
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47..A&O15	----	----
St Louis RR—See Un Rys (St L)		
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt..J&D	89½	90
St Louis & Springf 5s '33..J&D	----	----
St L Tran—See Un Rys (St L)		
St Maurice Power Ltd—		
1st M 6½s 1953..F&A r	----	----
St Paul City Ry—See Twin City R T		
St Paul Gas Light—		
Gen gold 5s 1944..M&S	100½	----
Gen & ref 5½s 1954 ser B..J&D	103	----
Gen & ref 6s 1952..J&J	107	----
Salisbury & Spencer—See No Car o Pub Service		
Salmon Riv Pow gu 5s '52 op F&A	106	----
Salt Lake Term 6s 1935..J&D	----	----
Salt River Val Water Users Assn		
6s 1938..F&A	----	103
Stewart Mt Power 5½s June 1931-1958..A&O	Basis	5.70%
San Angelo Telep 1st 5s 1958 F&A	97	99
San Antonio Public Service—		
1st ref 6s 1952 series A..J&J	----	105⅛
1st & ref 5s 1958 ser B..J&J	96½	97
San Antonio Tr 1st 5s '40 M&S	97	98½

Bonds.	Bid.	Ask.
San Antonio G & E 5s 1949..M&S	99½	100½
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914..M&S	102¾	103¾
1st & ref 5s 1947 ser B..M&S	102	103
San Diego Water Supply Co—		
1st m s f 5s 1955..M&N	97½	99½
Sandusky Bay Bridge Co—		
1st s f 6½s 1942..J&J	----	94
Sand From & So Ry—See Lake Sh El Ry		
San Fran G & E 4½s 1933..M&N	98¾	99½
Not callable	98¼	99
San Francisco Bay Toll Bridge—		
Deb s f 7s 1942..M&N	96	100
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B..M&S	114	114½
Unif & ref 5s 1957 ser D..J&J	101	101½
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	101½	102½
Sao Paulo Tram Lt & Pr. Ltd—		
1st g 5s June 1 1929..J&D r	98½	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A..A&O	101½	102
Savannah Elec & Power Co—		
1st & ref 7½s 1942 ser A..A&O	106	----
Savannah Elec Co 5s g '52..J&J	98	100
Sayre (Pa) Elec 5s 1947..A&O	97	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919..M&S	49	51
Schuylkill Trac 1st 5s 1943..A&O	----	----
Scioto Valley Railway & Power—		
1st s f 6s 1943..J&D	----	----
Scranton Elec 5s '37 opt '12..J&J	----	103
Scranton Gas & Water Co—		
1st 4½s 1958..M&S	93	94½
Scranton-Spg Brook Water Serv—		
4½% notes 1929-1933..J&D15	b6¼%	6%
Scranton Ry—1st 5s Nov '32..J&J	81½	83
1st & ref 5s 1947..F&A	72	75
Scran Trac 1st 6s g 1932..M&N	91	93
Seattle Elec 1st g 5s '30 opt..F&A	99	----
Con & refg s f 5s 1929..F&A	99	----
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914..M&S	90	92
Seattle Ltg 1st 5s '44 opt '10..M&S	97	----
Ref g 5s 1949 opt 1914..A&O	95¼	97
Deb s f 6s 1936..F&A	99	101
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946..M&S	----	----
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 Ser A A&O	94	94½
1st col tr 4½s '68 ser B..M&N	93½	94¼
Sheboygan Elec—See East Wis El ec Co		
Shenango Val Water 5s 1956 A&O	94	96
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952..J&D	90	----
Shreveport Rys 1st 5s, '29-44..J&J	----	----
Sierra & San Francisco Power—		
1st g 5s 1949 opt..F&A	101⅜	101½
2d M 6s 1949 series A..J&J	103	104
2d M 5s 1949 series B..J&J	95¾	96
Silesian-Amer 7s col tr s f '41 F&A	93⅛	99
Silesian Elec Corp s f 6½s '46 F&A	98	----
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A..M&S	104½	106½
1st 6s 1949 ser B..F&A	104½	106½
1st 25-yr 5½s 1950 ser C..F&A	101½	103½
Sioux City Service Co—		
1st M 6s Jan 2 1951..J&J	100	----
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943..J&D	91	93
So Car Gas & El 6s 1942..M&S15 f	7)	8)
Conv 6s Dec 15 1932..J&D15 f	68	75
South Carolina Power Co—		
1st lien & ref 5s 1957..J&J	95½	96
South Cov & Cin St Ry—See Cin New & Cov Ry		
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv Corp		
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A..J&J	97½	----
1st M 5s 1955..F&A	96	98½
South Texas Gas Co—		
1st & col 6½s 1938 ser A..M&S	95	98
Southeastern Power & Light—		
Deb 6s 2025..M&S	103⅛	104⅝
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916..J&J	107¼	108½
1st & ref 5s 1954 ser A..F&A	----	----
Sou B'vard—See Third Ave Ry		
Southern California Edison—		
Gen g 5s Nov 1939 opt..J&J	102½	103½
Gen& ref 5s 1944..F&A	102¼	105
Refunding 5s 1951..J&J	101¼	102
Refunding 5s 1952..M&S	101½	102¼
Southern California Gas Corp—		
Collateral trust 5s 1937..M&M	92¾	93
South Cal Gas Co 6s 1950..M&N	----	105
1st & ref 6s 1958 series C..J&D	104½	105
1st & ref 5½s 1952 ser B..M&S	102½	103
1st & ref 5s 1957..M&S	99½	100
South Calif Telep 1st M 5s 1947	101¾	102¼
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A..A&O r	99½	100½
Southern Cities Utilities Co—		
S f deb 6s 1958 ser A..F&A	91	95½
Southern Colorado Power Co—		
1st g 6s 1947 series A..J&J	103¼	103¾
Southern Counties Gas (Calif)—		
1st M 4½s 1968..M&N	91¾	92¼
Southern Gas Co—		
1st 6½s 1935 with warr..M&N	98½	----
S f deb 6½s 1936 ser A..A&O	98	----
Southern Gas & Power Corp—		
Deb 6½s 1941..M&S	99	101
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A..M&S	97	----
Southern Illinois Lt & Power—		
1st M 6s 1931 opt..J&J	104	----
South N E Telep 1st 5s 1918..J&D	105	108
Southern Ohio Elec Co—		
1st M 6s 1955..J&D	100	102
Southern Ohio Pub Serv Co—		
1st M 5½s 1957 ser C..M&S	103½	103½
Gen M 6s 1937..A&O	107	109
Southern Pow 5s 1930 opt..M&S	99½	100½
Southern Pub Utilities—		
1st ref. 5s 1943..J&J	100½	----
Southern Sierras Power—		
1st s f gu 6s Sept '36 op '18..J&J	----	----
Southern Trac—See Phila Co—		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	90	96
Southern Wisc Pow 5s 1938..A&O	99½	101
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A..F&A	103½	104
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A..J&J	95¼	9 ¾
1st M 5s 1957 ser B..M&N	95½	9 ¾

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A F&A	95	96½
1st M 5s 1957 ser B F&A	95	96½
Southwestern Power & Light—		
1st lien 5s 1943 J&D	97¾	98¾
Deb g 6s 2022 series A M&S	104	105½
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A J&J	99½	100¾
Southwestern Telep Co—		
1st M 6s 1948 M&S	97	98½
Southwest Gas Co—		
1st s f m 6½s '37 with warr M&N	96	99
S W Missouri *RR* 5s 1931 M&S f	----	----
S W Mo El *Ry* ref 6s 1928 M&S f	----	----
Spg Br'k Wat 1st ref 5s '65 A&O	99½	101¼
Spring Val Wat 1st 5s '43 M&N	99½	100
Springfield (Mo) Gas & Elec Co		
1st mtge 5s 1957 ser A J&D	96¾	97¾
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1938 A&O	98½	99½
Springf & N E Tr 5s 1936 J&D	----	----
Springfield (O) Ry 1st 5s '35 M&S n	5	10
Standard Gas & Elec of Delaware		
6% g notes 1935 A&O	99¾	100½
Debenture 6s 1951 F&A	101½	103
Debenture 6s 1966 J&D	101½	103
Standard Power & L Corp—		
Deb g 6s 1957 F&A	98	98½
Standard Public Service Corp—		
1st lien 6s 1948 ser B J&D	----	99
Standard Telephone Co—		
1st l col tr 5½s '43 ser A M&N	----	95
State Line Generating Co—		
2-year 5½% notes 1930 J&D	----	99.10
Steinway Ry—See N Y & Queens Co Ry		
Stettin Pub Util 7s 1946 A&O	98¼	----
Suburban Gas Co of Philadelphia		
1st s f g 5s Apr 1 '52 op '07 A&O	101	----
Suburban Light & Power (Ohio)—		
1st m col 5½s 1952 ser A M&N	96	98
Superior Water, Light & Power—		
1st 4s May 1931 M&N	96	98
Ref 5s 1929 M&S	98	100
Super-Power Co of Ill—		
1st 4½s 1968 M&S	89¾	90¾
Syracuse Gas g 5s 1946 J&J	105	----
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17 M&N f	9	10½
Syracuse Lighting 5s g 1951 J&D	106¼	----
1st & ref 5½s 1954 F&A	105½	106¼
Syrac Rap Tr 1st g 5s 1946 M&S	68	72
2d mtge g 5s 1930 J&J	80	85
Tacoma Ry & P—See Puget Sound Elec		
Tampa Electric Co—		
1st M g 5s 1933 s f op J&D	100	----
Tennessee Electric Power—		
1st & ref 6s 1947 ser A J&D	106½	106¾
1st & ref 5s 1956 J&D	99¾	100¾
Tenn Pow gu 5s 1962 opt M&N	100	101
Tenn Water 1st 5s 1946 M&S	----	----
Terni Hydro Elec 6½s 1953	86	87
Terre Haute Indianap & East—		
1st & ref s f g 5s '45 opt A&O	76	80
Terre Haute Traction & Light—		
1st con M g 5s 1944 M&N	95½	97
Terre Haute El 5s 1929 J&J	99	----
Terre Haute W W Corp—		
1st M 6s 1949 ser A J&D	100	103
1st M 5s 1956 ser B F&A	95	96
Texas Cities Gas Co—		
1st M 5s 1948 M&N	90	92
Tex Elec Ry deb 6s 1942 J&J	65	62
1st & ref 5s 1947 J&J	60	61
Tex Trac 1st 5s '37 opt J&J	81	83
Texas-Louisiana Power Co—		
1st 6s 1946 series A J&J	96	98
8 f deb 6s 1942 M&S	94	96
Texas Pow & Lt 1st 5s 1937 J&D	100	100½
Deb g 6s 2022 ser A J&J	106¼	107¼
1st & ref 5s 1956 M&N	98¾	99¼
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	64	66
Adj inc g 5s Jan 1960 opt A&O f	61½	62
Third Ave *RR* 1st 5s g '37 J&J	96¾	----
Dry Dock E Bway & Battery—		
1st 5s gold 1932 J&D	85	89
Gen ref M ser C inc Jan 1960 f	4	9
42d St M & 8t N 1st 6s 1920 ext		
at 5% to 1940 M&S	98	----
Sou Boulevard g 5s 1945 J&J	----	80
Union Ry 1st 5s g 1942 F&A	86	----
Westchester El 1st 5s g '43 J&J	75	----
Yonkers Ry 1st 5s 1946 A&O	75	80
Thirty-fourth St Crosstown—See NY Rys		
Tidewater Pr 1st & ref 6s '42 A&O	101½	102½
1st & ref 5½s 1945 ser B A&O	98	99
1st lien & ref 5s 1929 ser C F&A	98½	99
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A M&S15	98¼	98½
6% notes 1929 J&J15	98⅜	99¼
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series J&D15	90	90¾
Toledo Edison		
1st M 5s 1947 M&S	100¾	----
Tol Frem & Norw—See Lake Shore El Ry		
Tol G E & H con 1st g 5s '35 A&O	101	103
Tol & Indiana 1st 5s 1931 J&J	95	97
Toledo Traction Light & Power—		
5½% notes July 15 1930 J&J15	99½	100
Topeka Edison 5s Sept 1930 J&J	99	100
Topeka Ry 5s 1930 opt 1915 J&J	97½	----
Topeka Ry & L 1st 5s 1933 F&A	98½	99½
Trenton G & El g 5s 1949 M&S	102⅜	104⅛
Trenton St Ry con g 5s '38 J&J	58	----
1st M 5s 1942 ser B M&N	----	----
Tri-City Ry & Light—		
1st & ref g 5s 1930 opt J&J	96	97
Tri-State Telep & Teleg—		
5½s 1942 M&N	104½	106
1st M 5s 1942 ser B M&N	101	102
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39 F&A	103½	----
1st 5s 1939 M&N	99½	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952 J&D	91	94
1st Paul City 1st g 6s 1932 A&O	103	----
1st cons 6s g 1934 A&O	103½	----
Cable con 5s 1937 J&J15	----	97¼
Guaranteed	90½	94
Twin States Gas & Electric—		
1st & ref 5s Oct 1953 A&O	101	101½
1st l & ref 5½s 1945 Ser A M&S	103	104½
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955 M&M	99	99¾
Guar s f 7s 1952 F&A	89½	90⅞
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945 M&S15	98¼	99¼

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd M&S	100½	102½
Ref & ext 5s '33 op aft '18 M&N	100½	101½
Genl mtge 5s 1967 ser B F&A	104	----
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A J&J	100½	101¼
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32 J&J	11	14
Indianap North 5s 1932 J&J	----	11½
Mun & Un City 5s 1936 J&J f	3	5
Union Water Service Co—		
First lien 5½s 1951 ser A M&N	95	----
Union Water Wks Co—		
1st lien 5½s 1942 M&S 15	90	95
United Elec Lt & Power Balt—		
1st cons g 4½s 1929 M&N	99	99½
Unit Elec Co of N J 4s '49 J&D	92½	94
United Elec Rys (Providence)—		
Prior lien M 4s Jan 1946 ser B	74	78
Prior lien m 6s Jan 1946 ser C	98	101
Gen ref M 5s Jan 1951 ser A	71	75
Gen ref M 4s Jan 1951 ser B	63	68
United Elec Serv (Italy)—		
Extd 1st s f 7s 1956 ser A J&D s	116	s 117¾
Without warrants s	----	s 91½
United Fuel & Supply—		
1st M g 6s Apr 15 1941 A&O f	----	----
United Gas & El (S F) 5s '32 J&J	----	----
United Illum Co New Haven—		
1st 4s Feb 1 1940 F&A	94	----
United Light & Power Co—		
Deb g 6½s 1974 M&N	99½	101
1st l & consol 5½s 1959 A&O	99	100½
Deb g 6s 1975 M&N	97¾	99
United Lt & Rys 1st 5s '32 J&D	97	99
1st l & cons M 6s '52 ser A A&O	101½	102
Deb g 5½s 1952 F&A	92¾	94
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B F&A	95	97
United Power & Tran—		
Del Co & Phl tr ctfs 4s '49 J&J f	----	----
United Rys tr ctfs 4s '49 J&J	----	----
United Public Service Co—		
Coll tr 6s 1942 ser A A&O	90	95
United Pub Util 6s 1947 A A&O	94	97
1st lien 5½s 1947 ser B A&O	88	91
5½% notes 1929 A&O	98½	----
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949 M&S	64	65
1st con M 6s 1949 M&S	83½	84
Income g 4s 1949 op '29 J&D	42⅛	----
Inc funding g 5s 1936 J&D	60	----
6% g notes 1930 M&S	93	95
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953 F&A	75	84
Balt Tr Co 1st M 5s '29 M&N	97	98
No Balt Div 1st 5s '42 J&D	98	98¾
Cent Ry con M g 5s 1932 M&N	95	97
Ext & imp 5s 1932 M&S	95	97
Lake Ro El 1st 5s '42 M&S	95	97
United Railways of Havana—		
Eq 7½s Feb 15 '36 F&A 15	110	112
Unit Rys (Phila)—See Uuit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934 J&J	80½	83½
City & Sub Pub Serv 5s '34 J&J	90½	91½
United Traction (Albany)—		
Con g 4½s 2004 J&D	37	40
Albany Ry con M 5s g '30 J&J	73	----
Gen g 5s 1947 J&D	45	50
Troy City Ry 5s g 1942 A&	45	50
Unit Tr (Pittsb)—See Phila Co.		
United Util 1st 6s '43 op '15 J&J	----	----
Unterelbe Power & Light Co—		
8 f M 6s 1953 A&O	90½	93
Urbana & Cham Ry G & E 5s '29	----	----
Utah Gas & Coke 1st 5s '36 J&J	93½	96½
Utah Lt & P cons g 4s '30 J&J	97¾	----
Utah Light & Traction—		
1st & ref 5s 1944 series A A&O	95	95½
Utah Power & Light Co—		
Deb 6s May 1 2022 M&N	104	106
1st l & gen M 5s 1944 F&A	100½	100⅝
1st l & gen M 4½s 1944 F&A	94½	96
Utica El & P 1st 5s 1950 J&J	105⅞	108
Utica G & El ref & ext 5s '57 J&J	106¾	108
Gen 5½s 1949 J&D15	104	105
Gen M 5s 1956 ser D A&O	102	----
Utica & Mohawk Valley Ry—		
1st g 4½s 1941 M&S	40	45
Utica Belt L 1st g 5s '39 M&N	70	77
Utilities Power & Light Corp—		
Deb g 5½s 1947 J&D	93½	93¾
Utilities Public Service Co—		
Conv 6s 1933 J&D	----	98½
Valley Counties Pow 5s '30 M&N	----	----
Vermont Hydro-Elec Corp—		
1st M 6s 1929 A&O	99½	----
Vicksburg Gas Co—		
Serial 6s 1929-1945 J&J	101	----
Virginia Pow 1st 5s 1942 J&D	99	101
Virginia Elec & Power Co—		
1st & ref 5s 1955 A&O	99¼	100¼
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A F&A	96	98
Deb s f 6s 1946 F&A	96	98
Virginia Ry & Power—		
1st & ref g 5s 1934 J&J	100½	101
Norf & Atl Term 5s 1929 M&S	98½	99½
Norf & Ports Tr 5s '36 J&D	100	----
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt M&S f	5	12
Certificates f	2	3¾
Washington Balt & Ann El—		
1st M 5s Mar 1941 op M&S	77	79
Wash Coast Util—See Puget Sd Pow & L		
Wash'n (D C) G L 5s 1960 M&N	102¾	104
6s M 1933 series A A&O	104¾	105¾
6s m 1936 ser B A&O	106	106¾
Washington Gas & El Co—		
1st s f 5½s 1947 F&A	95	96½
1st M 5½s 1953 J&J	95	96½
Wash Ry & El g 4s 1951 J&D	91¼	91¾
Gen & ref 6s 1933 M&N	101¾	102½
Anacost & Pot 5s 1949 A&O	95	97
Guaranteed	95	----
City & Sub 5s g 1948 F&A	95	97
Washington Water Power Co—		
Consol & coll tr g 5s 1929 J&J	99	----
1st ref 5s 1939 op J&J	102½	102¾
Gen M 5s 1956 J&D	101	----
Waterbury Gas Light Co—		
1st mtge 4½s 1958 M&N	99	100
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15 J&J f	19½	20½
Certificates of deposit f	19½	20½
Watert'n L&P—See No N Y Util		
Westchester Elec—See 3d Av Ry		

Bonds and Stocks.	Bid.	Ask.
Westchester Lt 1st g 5s '50 J&D	104½	106⅝
N Y Sub Gas—1st g 5s '49 M&S	----	----
West Chester (Pa) St Ry—		
1st g 5s Aug 7 1932 F&A f	----	----
1st collateral 6s 1939 A&O f	----	----
West End St Ry—See Boston El		
West Liberty St Ry—See Phila Co		
West Penn Power—		
1st M 5s '46 op '21 ser A M&S	102¼	102¾
1st M 5s 1963 series E M&S	103¼	105½
1st M 5½s 1953 series F A&O	104½	105
1st M 5s 1956 series G J&D	103⅛	104
West Penn Rys 1st g 5s '31 A&O	97	99
Pitts McKees & Connells RR		
1st cons 5s Jan 1 '31 J&J	96	98
West Penn Tr 1st 5s 1960 J&D	92	94
W Phila Pass Ry—See Phila R T		
West Texas Utilities Co—		
1st M 5s 1957 ser A A&O	95¼	96¼
West Virginia Gas Co—		
1st s f 6½s '37 with war J&D	94	96
West Virginia L, H & Power—		
1st & ref 6s 1955 M&N	95	100
West Va-Ohio River Bridge—		
1st M 6½s 1952 J&J	----	----
Westerly L & P 5s 1937 J&D	----	----
Western N Y Utilities 5s '46 J&D	101½	103½
Western Power Corp—		
Conv coll tr 5½s 1957 J&J	112¾	113½
Western Public Service Co—		
1st M 6s ser A 1950 A&O	102	104
Western States Gas & Electric—		
1st & ref 5s 1941 opt J&D	----	----
1st & unif 6s 1947 ser A M&S	----	----
Western T & T coll tr g 5s '32 J&J	99	100
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A J&D	101	102½
West Un Teleg coll tr 5s 1938 J&J	102¾	----
Fdg & R E M 4½s g '50 M&N	97¾	99
6½s Aug 1 1936 F&A	110	110¾
25-year g 5s 1951 J&D	102½	102¾
Mut Unds ext at 5% to '41 M&N	----	99¾
Northw'n gu g 4½s 1934 J&J	----	----
Western Utilities Corp—		
1st coll tr s f 5½s 1948 J&D	95½	----
3-yr 5½% notes 1931 J&D	97	99
Westphalia United El Pr (Germ)		
1st M s f 6s 1953 J&J	86½	86½
Whatcom Co Ry&Lt 5s '35 M&N	97	----
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt M&N	100	101¼
Wheeling Trac 5s g 1931 J&J	85	90
Wichita Water 6s 1949 M&S	100	103
1st M 5s 1950 ser B F&A	95	97
Wilkes-Barre G&E 5s '55 opt J&J	102½	104½
Wilkes-Barre & Hazleton RR—		
1st coll tr g 5s 1951 M&N15 f	30	35
Wilk & E Pitts St Ry—See Phil Co		
W'msport Gas—1st g 5s '39 F&A	104	----
Williamsport Water Co—		
1st m 5s Aug 1952 ser A M&S	98½	100
Wilmington & Chester Traction—		
Coll trust 6s ext 1933 A&O	96	98
Wilmington (Del) Gas Co—		
1st & ref s f 5s 1949 M&S	101	102½
1st & ref 6s 1949 M&S	104¾	----
1st & ref 7s 1949 M&S	104¾	----
Wilmington (Del) Lt & Pow Co—		
1st M 5s 1960 A&O	103	----
Winnipeg El Co 1st ref 5s '35 J&J	98	100
Ref M 6s 1954 A&O	102½	103
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A F&A	100½	102
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919 J&D	101½	102½
Wisconsin Hydro-Elec Co—		
1st M 5s 1947 A&O	94½	96
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57 J&D15	99	101
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19 M&N	99	100¼
Gen & ref 7s 1947 J&J	106½	108½
Wisconsin Power & Light—		
1st l & ref 5s 1958 ser E M&N	99¼	100¼
1st lien & ref 5s 1958 ser F J&D	----	100
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946 J&D	----	----
Wisconsin Public Service Corp—		
1st l & ref 5s 1952 ser A A&O	105	106½
1st & ref 5½s 1958 J&J	103	104½
Wisc Pub Service Co—		
1st & ref. 5s, 1942 J&J	101	102½
Wisconsin Ry Light & Power—		
1st & ref 5s 1933 F&A	99	100
Wiscon Riv Pow 1st 5s 1941 M&N	99	100
Wisconsin Trac L H & Power—		
1st M 5s July 1931 J&J	99	100
1st M 7½s July 1931 J&J	102	----
Wisc Val El 1st & ref 5s '42 M&N	100½	----
1st mtge 5½s 1942 M&N	101	----
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943 J&J	76	----
Worc Con St Ry 6½s 1930 F&A	95	100
1st & ref g 4½s 1930 F&A	80	90
Worc & Clint 7s 1930 J&J	95	----
Yadkin River Pow 1st 5s '41 A&O	----	----
Yarmouth & Light Power, Ltd—		
1st refunding 8s 1951 M&N	----	----
Yonkers Ry—See Third Ave Ry		
York Haven Wat&P 1st 5s'51 J&D	104	----
York Rys 1st M g 5s '37 opt J&D	97½	98½
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915 A&O f	8	12¾
Youngs-Shar Ry & Lt—See Pa-O P & L		
Youngs-Shar Ry & Lt—See Mah& S Ry & L		
Youngstown & Suburban Ry—		
1st mtge 5s 1936 M&S	81¼	----
Zanesv Ry L & P—See Col New & Zanesv		
PUBLIC UTILITY STKS. *Par*		
Alabama Power $7 pref 100	111½	112½
$6 preferred (†) d	100	101
$5 preferred (†) d	93	95
Allegheny Traction—See Phila Co		
Allied Pow & Light com (†) d	25¼	25½
1st preferred (†) d	80	80½
$3 preferred (†) d	42	43
Am Com'wealth Pow $7 1st pf (†) d	----	101½
6½s first pref (†) d	89	93
Amer DisTel of N J com (*no par*) d	103	106
Preferred 100	100	115
Amer Elec-Power $6 pref (†) d	86	88
Amer Elec Secur com (†) d	7	----
Participating pref 20 d	26	28
Amer & Foreign Pow Com (*no par*) d	85	85½
$7 Preferred (*no par*) d	105¼	106¼
2d pref 7% ser H (†) d	96¾	97
$6 pref (†) d	96	100
Warrants s	57¼	s 61¼
Amer Gas & Elec com (*no par*) ds	188½	s 192½
6% preferred (†) d	106½	108

♭Flat price. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds and Stocks.		Bid.	Ask.
Amer Gas & Pow $6 1st pref	(†)	d 92	----
American Light & Traction	100	219	220
Preferred	100	113½	118
Amer Natural Gas com	(†)	d 17	17¼
$7 cum conv pref	(†)	d 97	97¾
Amer Power & Light com	(†)	d 82⅛	82⅝
Preferred	100	100⅛	100¾
$5 pref ser A	(†)	d 72⅜	74¾
Stamped		d 81½	82
Amer Public Service 7% pref	100	99½	100½
American Public Utilities	100	50	65
7% prior preferred	100	94½	95
4% participating preferred	100	93½	94¼
Amer States Sec, com A	†	d 11¾	12
Rights		d 1⅜	1½
Common B		d 11½	12
Rights		d 1⅞	2
Warrants		d 4¼	4½
Amer Superpower Corp com A	†	d 63	63⅜
Common B	(†)	d 68	70
First preferred	(†)	d 99	99½
Rights		2⅝	3¼
Amer Teleg & Cable guar	100	dx 17½	19
American Telep & Teleg	100	192¾	193
Amer Water Works & Electric—			
Common	(†)	d 70¾	71
$6 1st preferred	(†)	98½	99½
Appalachian Elec Power	100	----	----
7% preferred	100	107	108½
Arizona Power	100	----	----
Preferred (7%)	100	82	85
Preferred (8%)	100	93	103
Arkansas Gas Corp	†	d 3½	3¾
Preferred	10	d 7⅝	8
Arkan & Mo Pow 7% pref	100	92	97
Arkansas Pow & Lt $7 pref	(†)	d 105	106
Associated Gas & El com	(†)	d 15½	16½
Rights		d 1	1¼
Pref (original) $3½ div	(†)	d 55	56
$5 preferred	(†)	d 94	96
$5½ preferred	(†)	d 99¾	100¾
Pref $6 dividend series	(†)	d 100	101
Pref $6½ div series	(†	l 100	101
Pref $7 dividend series	(†	l 102½	104
Associated Pub Util com	(†	l 40	----
7% pref	(†	l x94	100
Augusta-Aiken Ry & El	10	28	32
Preferred	10	82	----
Bangor Hydro Elec com	10	175	178
7% preferred	10	115	120
6% preferred	10	102	107
Baton Rouge Elec Co	(†	l 70	----
Preferred Series A	10	110	----
Bell Telephone (Canada)	10	r 168½	171
Bell Telep of Pa 6½% pf	10	115	116½
Birmingham Elec $7 pref	(†	l 108½	110
Blackstone Val Gas & E	5	l 145	149
Preferred	10	106	----
Bleeck St & Ful Fy—See N Y Rys			
Boston Elevated RR com	10	x 87	88
Preferred	10	x 99	101
1st preferred	10	x 111	112
2d preferred	10	104½	106
Brazilian Tr Lt & Pow ord	(†)	75	75⅛
Ordinary old stock		r ----	----
Bridgeport Gas Light	(†)	d 58	62
Bridgeport Hydraulic Co	20	d 53	57
Brit Col Pow Corp A		r 56¼	56⅜
Class B		r 38¼	39
Broad River Power pref	100	103½	105
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co	25	d 42	44
Brooklyn City RR	10	d 8	8¼
Brooklyn Edison Co	100	305	345
Bklyn-Manhat Tran v t c	(no par)	dx 70½	71
Pref v t c ser A	(no par)	dx 86	89
Brooklyn Union Gas	(no par)	d 185	186
Buff Niagara & East Pow com	(†)	d 64¼	65
Preferred	25	d 48⅝	50
Class A		d 48⅝	50
$5 first pref	(†)	d 96	97½
Calgary Power	100	r ----	175
6% cum pref	100	98	100
California Ore (7%) pref	100	114	----
6% preferred	100	97½	100
Calif Ry & Pow prior pref	100	----	----
Canadian Hydro-Elec Corp—			
6% cum 1st pref	100	94	96
Canadian Nor Pow com	(†)	r 103¼	----
Preferred		r ----	----
Cape Breton El Co pref	100	40	----
Capital Trac (Wash, D C)	100	x 105⅛	106½
Carolina Pow & Light 7% pref		109	110
Central Ariz L & Pow com	100	----	----
Preferred	100	100	105
Cent Arkan Pub Serv Corp pf	100	----	----
Cent Crosst RR—See N Y Rys			
Central Gas & El Co $6½ pref	(†)	d 98	100
$7 preferred	(†)	d 101	103
Central Ga Power com	100	70	90
Cent Hudson Gas & Elec com	(†)	d 71	74
Central Illinois Light 6% pf	100	98	100
Cent Ill Pub Serv pref	(no par)	d 97	98
Cent Indiana Power 7% pref	100	----	95½
Certificates of deposit		----	95
Central Maine Pow 6% pref	100	97	----
7% preferred	100	106½	107¼
Cent Miss Val Elec Prop pref	100	85	88
Cent Pk N & E RR—See N Y Rys			
Central Pow & Light 7% pref	100	105½	107
Cent Pub Serv (Del) com	(†)	d 22	24
Class A	(†)	d 35	35⅜
Cent & S W Util com	(†)	d 81½	83
7% preferred	(†)	d 97½	98
$7 prior pref	(†)	d ----	104¼
6% preferred	100	----	----
Central States Elec Corp	(†)	d 116½	117½
7% preferred	100	114½	116
6% cum pref (with war)	100	103	105½
Charlestown Gas & Elec		130	134
Ches & Poto Tele of Balt pref	100	s 114⅛	s 114¼
Chic Aur & Elg Corp v t c	(†)	d ----	25
Chic City & Con com part ctfs	(†)	d 1½	2
Pref partic ctfs	(no par)	d 18	18½
Ctfs of deposit		d 16	19
Chicago City Ry	100	----	----
Chic No Sh & Milw com	100	----	18
Common v t c	100	----	54
Preferred	100	----	----
Prior lien stock	100	96¼	----
Chicago Rys partic ctfs series 1		17	20
Series 2		3¼	4
Series 3		50c	----
Series 4		50c	----
Chicago Rapid Transit Co—			
Voting tr ctfs for com stock	100	16	17
Prior preferred	100	99	100
7.2% prior pref ser B	100	95	97
Chic Sub Gas & Elec units		d 50	----

Stocks.	Par.	Bid.	Ask.
Chris & 10th Sts RR—See NY Rys			
Cincinnati Car Co	(†)	d 32½	33½
Cincinnati Gas & Electric pref	100	98	99
Cincinnati Gas Transp	100	130	----
Cinc New & Cov Lt & Trac	100	98	100
Preferred	100	74	76
Cincinnati Street Ry	50	d 50	52
Cincin & Suburb Bell Telep	50	d 119	120
Cities Service com	20	d 88¼	88⅝
Preferred	100	97¼	99
Preferred B	10	d ----	----
Preferred BB	100	----	----
Cities Service Bankers shares	(†)	d ----	----
Cities Serv Pr & Lt $6 pf	(†)	d 96	97½
7% preferred	100	106	108
Citizens Gas (Indianap) com	25	d 30	36½
Preferred	100	99	103
Citizens' Pass Ry—See Phila R T			
Citizens Traction—See Phila Co			
City Pass Ry—See Reading Tr			
City Ry (Dayton, Ohio)	100	70	75
Preferred	100	75	85
Cleve Elec Illum common	100	660	670
6% preferred	100	111	111½
Cleveland Railway	100	104½	105½
Coast Co Gas & El 1st pref	100	98	98⅞
Colum G & El Corp (Del) com	(†)	d 139	139½
6% preferred new series A	100	106	108
Columbus Del & Marion Com	(†)	d 21½	----
7% preferred	100	97	102
Columbus (Ga) El & Pr com	(†)	d 64	67
7% preferred	100	110	112
6½% preferred		107½	----
Columbus Ry P & L com	(†)	d 240	----
First pref series A 6%	100	106	107½
Preferred ser B 6½%	100	103½	105½
Commercial Union Teleg (gu)	25	d 19	22
Commonwealth-Edison Co	100	205	208
Commonwealth Gas Co		d ----	----
Commonwealth Pr Corp	(no par)	d 109	109½
Preferred		101½	102
Community Pow & Lt com	10	d ----	----
First preferred 7%	100	----	----
2nd pref 8%	100	----	----
Coney Island & Bklyn RR	100	80	----
Connecticut Elec Serv pf	(†)	d 88	90
Connecticut Ltg & Pr 7% pf	100	116	118
8% preferred	100	119	123
6½% preferred	100	110	112
Connecticut Power	25	d 138	143
Preferred	100	111	----
Connecticut Ry & Lighting	100	74	76
Preferred	100	74	76
Cons Gas E L & P (Balt)	(no par)	d 96	96
6% cum pref series D	100	110	----
5½% preferred series E	100	105¼	106¾
5% preferred series A	100	102¾	----
Consolidated Gas (N Y) com	(†)	d 108⅛	109
$5 preferred	(†)	d 98½	99
Consol Power & Ltg pref (7%)	100	105	110
Cons Trac of N J—See P S Corp			
Consol Water (Utica) Cl A	100	25	26
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	50	r 192	----
Consumers Pr (Maine) pf 6%	100	104	105
6.6% preferred	100	104¼	105
Continental Gas & Elec com	(†)	d 200	----
7% prior preferred	100	102¾	103¾
Cumberland Ry—See Phila R T			
Cumberland Co(Me) P & Lt pf	100	99	----
Dallas Power & Light 7% pref	100	109	----
Dayton Power & Light 6% pref	100	108	109
Denver Tramway com	(†)	d 5	6
Preferred	100	28	30
Detroit Edison	100	221½	224
Detroit United Ry	100	25c.	50c.
Dixie Gas & Util $7 pref	(†)	d ----	75
Dixie Gulf Gas $7 pref allot ctf		d ----	94
Dominion Pow & Trans pref	100	----	----
Duke Power	100	154	158
Duluth-Superior Trac Co	100	8	10
Preferred	100	25	35
Duquesne Light—See Phila Co—			
Eastern Conn Pow 7% 1st pf	100	113	----
Eastern Mass St Ry com	100	----	24
First preferred stamped	100	71	75
Preferred B stock	100	66	69
Adjustment stock	100	53½	54
Eastern N J Power 8% B	100	107	109
Eastern Shore Pub Serv 6½% pf		93	96
Eastern Shore G & El 8% pf	25	d 27	----
Eastern States Pow Corp com	(†)	d 45	46
Pref without warrants	(†)	i 101	105
Eastern Texas Elec Co new	(†	d 130	----
Preferred	100	105	107
Eastern Util Assoc com	(†)	d 38	40
Conv com	(†)	d 11½	12½
East Bay Water (San Fr) com	100	----	----
Preferred A	100	----	----
Preferred B	100	----	----
East Kootenay Pow Ltd	100	r ----	----
Preferred	100	r ----	----
East Read'g El—See Read'g Trac			
Edison Elec Illum (Boston)	100	275	----
Edison Elec Illum (Brockton)	25	d 50	----
Eighth Ave RR—See N Y Rys			
Electrical Securities, pref	100	----	----
Electric Bond & Share pref	100	108¼	109¼
Elec Bond & Share Sec Corp	(†)	d 179½	180
Electric Investors—			
Com without war	(†)	d 79	80
$6 preferred	(†)	d 99	100
$7 preferred	(†)	d ----	----
Electric Light & Power Co of Abington & Rockland		45	----
Elec Power & Light Corp	(†)	d 49	49¼
Allot ctfs for pf stk 40% pd		d 123½	129½
Allot ctfs for pref full paid		d 125½	----
Preferred $7	(†)	d 106	106¼
Second pref ($7) ser A	(†)	d 100½	101
Option warrants		d 30½	30⅞
Electric Ry Securities	(no par)	d 7½	9½
Elec Storage Batt—See Ind & Misc Cos.			
Eliz & Tren RR—See Pub S Corp			
El Paso Elec Co (Del)	(no par)	d 130	----
Preferred series A	100	109	111
Preferred series B	100	100	----
Empire & Bay State Teleg	100	67	70
Empire District Elec 6% pf	100	96	97½
Empire Gas & Fuel Co pf 8%	100	109½	111
Preferred 7%	100	98	100
6½% preferred	(†)	d ----	----
6% preferred	(†)	d ----	----
Empire Power Corp partic stk	(†)	d 43⅞	44
$6 preferred	(†)	d 90	91
Engineers Pub Serv com	(†)	d 49½	50
$5 conv pref	(†)	d 90¾	91½
5½ pref (with warrants)	(†)	d 97⅞	98⅞
Erie Lighting pref	(no par)	d 33	----

Stocks.	Par.	Bid.	Ask.
Essex & Hud gonGas	100	147	----
Fairm't Pk & Hadd Pass Ry—See		Phila	R T
Fall River Elec Light Co	25	d 57	60
Voting trust ctfs		d ----	----
Fall River Gas Works	25	d 56	58
Federal Light & Tr com	15	d 69	69½
Preferred ($6)	(†)	d 100	104
Federal Water Service com	(†)	d ----	----
$6½ preferred	(†)	d 97	98
7 preferred	(†)	d ----	----
Fitchburg Gas & Elec Light	50	d 115	----
Florida Power & Lt $7 pref	(†)	d 100	100½
Florida Pub Serv 7% pref	100	94	97
Ft Worth Pow & Lt 7% pref	100	114	----
Franklin Telegraph (guar)	100	40	44
Galveston-Houston Elec Co	100	32	34
Preferred	100	60	62
Gas & Elec of Bergen County	100	97	----
Gas & Electric Securities	100	----	----
Preferred	100	----	----
Gen Gas & Elec (Del) com A	(†	d 68	69
Common class B	(†)	d 74	75
Preferred class A 7%	(†)	d 110½	115
Preferred class A 8%	(†)	d 120¾	132½
Preferred class B 7%	(†)	d ----	111¼
General Pub Serv com	(†)	d 27	27½
$7 preferred	(†)	d 125	----
$8 first preferred	(†)	d 100	102
Gen'l Public Utilities $7 pfd	(†)	d 92	94
Gen'l Water Wks & El 7% pf	(†)	dn100	----
Georgia Power $6 preferred	(†)	d 102	102¾
Gold & Stock Teleg (guar)	100	121	125
Grand Rapids RR 7% pref	100	75	85
Great Western Power 7% pref	100	105½	----
6% preferred		100½	102
Green Mt Pow Corp 6 pref	(†)	d 96	99
Greenwich Water&Gas 6% pf	100	98	101
Hackensack Water	25	d 25	26¼
Preferred	25	d 28¼	30
Preferred class A	25	d 27	28
Harrisburg Lt & Power 6% pref	50	d ----	----
Hartford Electric Light	25	d 139	142
Voting trust certificates	25	l 128	135
Hartford Gas Light com	2	l 90	95
Preferred	2	l 65	72
Havana Elec Ry com	1	l 8	9
Preferred	10	l 56	60
Haverhill Elec Light	25	lx 88	----
Haverhill Gas Light	25	l 50	55
Holyoke Water Power	100	700	----
Houston Gas & Fuel pref	100	85	92
Houston Gulf Gas	(†	l 20¼	21½
Houston Ltg & Pow pref 7%	100	109	----
Hudson County Gas	100	147	----
Idaho Power 7% pref	100	108½	110
Illinois North Utilities 6% pref	100	100¼	----
Illum & Power Securities	100	----	----
Preferred	100	----	----
Indiana Service Corp com	100	----	----
6% preferred	100	90	92
Indianapolis Gas	50	x 59	64
Indianap Pow & Lt 6¼% pref	100	105	106
$7 preferred	(†	l 96½	98
Indianap & Southeast Tr pf	100	----	----
Indianapolis Street Ry Co	100	35	39
Indianap Water pref		100¼	103
Indiana Pow & Lt Corp 7% pf	100	96	98
Inland Pow & Light 7% pref	100	96	98
Interboro R T vot trust ctfs	100	48	48¼
Internat Ocean Teleg (guar)	100	108	110
Internat Power com		r 28½	29
Preferred		r 97¼	98
Internat Pow Sec $6 pref	(†)	----	----
International Ry v t c	100	30½	32
International Telep & Teleg	100	198½	199½
International Utilities A	(†	dr 47¼	47½
Class B	(†	d 16¼	16⅝
$7 preferred ex war	(†)	l ----	----
With warrants		d ----	----
Warrants		l 4½	5½
Interstate Power pref $7	(†	l 96	97
Interstate Public Serv, pr lien	100	103	104
Iowa Southern Util, 7% pref	100	102	104
Italian Superpower		l 12	12¼
Warrants		l 6	6¼
Jacksonville Traction, com	100	1	----
Preferred	100	15	----
Jersey Cent Pow & Lt 7% pref	100	101	102½
Kansas City Power & Light—			
1st pref $6 series B	(†)	l 112½	113
Kansas City Pub Serv com	(†)	l 6	8
Preferred	(†)	l 40	43
Kansas Elec Pow 7% pref	100	101	104
Kansas Gas & Elec 7% pref	100	108	110
Kentucky Hydro Elec 7% pf	100	104	----
Kentucky Securities Corp	100	150	170
Preferred (6%)	100	85	90
Kentucky Utilities, pref	100	100	103
Junior preferred	50	l 50	54
Keystone Telephone	50	l 3½	5
Preference	50	l ----	k 55
Key System Transit, pref		2½	----
Prior preferred		7½	8½
Kings Co Ltg 7% pref	100	112	114
5% preferred	100	93½	95½
Knoxville Pow & Light 7% pref	100	108	110
Laclede Gas & Elec pr lien	100	99	----
Laclede Gas Light	100	l 210	250
Preferred	100	100	102½
Lake Shore Power pref	100	----	----
Laurentide Power	100	r ----	----
Lawrence (Mass) Gas Co	25	d 63	68
Lehigh Power Securities	(no par)	d 54½	56½
Lehigh Valley Transit, com	50	d ----	----
Preferred	50	d ----	----
Lexington Utilities 6½% pf	100	96	98
Lone Star Gas Corp	25	d 65	67½
Long Island Lighting com new		dt 50	52
7% preferred	100	108½	110
6% preferred	100	104½	105½
Los Angeles G & E Corp, pref	100	107¼	108½
Louisiana Power & Light $6 pf	(†)	d 99	100
Louisv Gas & Elec com cl A	(†)	dy 38½	39
Louisville Railway Co	100	29	30
Preferred	100	53	----
Lowell Electric Light	25	d 52	55
Lowell Gas	25	d 60	----
Lynn Gas & Elec Co	25	d 168	171
Mackay Companies com	100	120	132
Preferred	100	84	86
Manitoba Power Co	(no par)	r 99	----
Manhattan Elev Ry (N Y)	100	85	87
Modified guarantee	100	53⅜	54¼
Manila Electric Corp	(no par)	63	65
Marconi Wirel (Canada)	1	d 9¼	9½
Market St Ry (San Francisco)	100	3½	4
Preferred	100	15	18
Prior preferred	100	39	40
Second preferred	100	5	9¼

a Purchaser also pays accrued dividend. d Price per share not per cent. h Ex-stock dividend. k Last sale. l In London n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks.	Par	Bid.	Ask.
Massachusetts Gas Cos	100	129¼	129½
Preferred	100	76½	----
Mass Util Invest Tr com v t c	(†) d	11⅛	11⅞
5% conv partic preferred	50 d	44½	47½
Memphis Pow & Lt, 7% pf	*no par* d	108	110
Metropolitan Edison Co com	(†) d	175	----
$7 preferred	(†) d	108	110
$6 preferred series C	(†) d	103½	104½
Mexico L, H & Pow com	r	78	83
Preferred		----	----
Mexico Tramway	100 r	----	----
Middle West Utilities	*(no par)* d	172	177
Preferred	100	127	128
Prior lien stock (7%)	100	130	----
$6 prior lien	(†) d	109	----
$6 cum pref	(†) d	107½	----
Midland Util 7% prior lien	100	----	102
6% prior lien	100	82	89
7% preferred class A	100	97	100
6% preferred class A	100	----	----
Milwaukee Gas Light 7% pref	100	108	----
Milw Elec Ry & Lt, 6% pref	100	100	109
Minnesota Pow & Lt 7% pf	100	106	107
Mississippi River Power	100	75	----
Preferred	100	106	----
Missouri Pub Ser 7% pref	100	----	101½
Mobile Electric, pref	100	----	----
Mohawk-Hudson Power com	(†) d	56½	57½
First preferred	(†) d	108	109
Second preferred	(†) d	107½	108½
Warrants	d	24	24¾
Mohawk Valley Co	(†) d	68½	----
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon-West Penn P S 7% pf	25 d	25½	26
Montana Power	100	----	168
Montreal L H & Pow, com	r	108½	108¾
Montreal Telegraph	40 r	54½	----
Montreal Tramways, com	100 r	----	194
Debenture 5% stock	r	----	----
Montreal Tramway & Power	100 r	----	----
Montreal Water & Power	25 dr	----	----
7% preferred	100 r	----	----
Mountain States Power, com	(†) d	----	----
7% Preferred	100	100	103
Mountain States Tel & Tel	100	150	154
Municipal Service Corp pref	(†) d	----	----
National Elec Pow cl A	(†) d	35	37½
7% preferred	100	98	100
National Power & Light com	(†) d	46⅜	46½
$7 preferred	*(no par)* d	107	108¼
$6 preferred	(†) d	99½	100½
Nat Public Serv Corp A com	(†) d	25	25¼
Class B common	(†) d	30½	31½
7% participating pref	100	94½	95½
Preferred series A	100 d	94	96
Warrants	d	----	----
Nebraska Power, pref	100	109	111
Nevada-Calif Electric, com	100	48	52
Preferred	100	105	107
Newark Consolidated Gas	100	97	----
New Bedford Gas & Ed Lt Co	25 d	94	97
New Eng Gas & El Assn $6 pref	d	----	----
$5½ preferred	(†) d	----	----
New England Pub Serv com	(†) d	68	72
Prior lien pref	(†) d	102¼	----
$7 preferred	(†) d	97½	100
New Eng Pow Assn com	(†) d	90	93
Preferred	100	96	99
New England Power, pref	100	107	110
New England Telep & Teleg	100	144	145
N Eng Wat L & P Asso 6% pf	100	----	----
New Haven Water	50 d	87	90
N J & Hud Riv Ry & Fer pref	100	----	----
New Jersey Pow & Lt $6 pref	(†) d	101	103
New Orl Pub Serv, 7% pref	100	107	107½
N Y Cent Elec Corp 7% pf	100	101	103
N Y Power & Light Corp $6 pf	(†) d	100	102
7% preferred	100	112½	114
N Y Rys Corp pref tr ctf	(†) d	7	10
New York Railways		----	----
Bleecker St & Fulton Ferry	100	25¼	29
B'way & 7th Ave guar	100	7	10
Christopher & Tenth Sts	100	6	8
Eighth Avenue	100	20	----
New	(†) d	4	----
42d St & Grand St Ferry	100	120	130
Sixth Avenue old	100	20	25
Twenty-third St guar	100	7	----
N Y & Richmond 6% pref	100	95½	98
New York State Rys, com	100	10	25
Preferred	100	27	30
N Y Steam Co com	† d	405	----
$7 preferred ser A	† d	112½	113
$6 dividend pref	† d	101	102
N Y Telephone 6½% pref	100	112¾	113¼
North American Co com	(†) d	94⅛	95
6% preferred	50 d	52	53½
North Amer Edison pref	(†) d	101	101⅛
Nor Amer Utility Sec—Common	d	13½	13¾
1st preferred	d	95½	96
Allot ctf 1st pref full paid	(†) d	----	----
Allot ctf 1st pref 75% paid	(†) d	----	----
Nor Bost Ltg Prop com v t c	(†) d	90	94
Preferred v t c	100 d	61	64
Nor Conn Pow 6½% pref	(†) d	99	----
Northeastern Power Corp	(†) d	54¼	55
Nor Indiana Pub Ser 6% pf	100	98½	102
7% preferred		108	----
Northern Mex Pow & Dev com	100 r	121	121½
Preferred	100 r	93	----
Northern N Y Util pref	100	107	110
Northern Ohio Power	(†) d	38	----
Nor Ohio Pow & Lt 6% pref	100	96½	98¾
Nor Ontario Lt & Pow com	100	7½	----
Preferred	100	95	98
Northern States Power	100	142½	143
Rights	z	6½	6¼
7% preferred	100	108	110
6% preferred	100	100¼	----
Northern Tex Elec Co com	100	8	10
Preferred	100	36	38
Northwest Electric	100	----	----
Preferred 7%	100 x	101	103
Northwestern Teleg (guar)	50 d	48½	49½
Ohio Bell Telep pref	100	112	112½
Ohio Power 6% pref	100	103	105
Ohio Public Serv pref A (7%)	100	110¼	112
6% preferred		102	104
Ohio River Edison 7% pref	100	104½	105½
Okla Nat Gas Corp 6½% pf	100	94	97
Omaha & Council Bluffs St Ry	100	4	7
Preferred	100	10	25
Ottawa & Hull Pow Ltd	(†) r	----	----
Preferred	100 r	----	----
Ottawa Light Heat & Pow	100 r	118½	120
Preferred	100 r	----	103
Ottawa Traction	100 r	55	----
Pacific & Atlantic Tel (gu)	25 d	16	19

Stocks.	Par	Bid.	Ask.
Pacific Gas & Electric	25 dx	53¾	54½
First preferred	25 d	27	27¼
Pacific Lighting Corp com	(†) d	73	75
Preferred (6%)	100	101¼	----
Preferred (5%)	100	----	----
Pacific Pow & Lt 7% pref	100	106	108
Pacific Telep & Teleg	100	160	163
Preferred	100	121	125
Paterson & Passaic Gas & El	100	95	----
Pawtucket Gas pref	100	86	90
Peninsular Telep Co com	100	120	125
Preferred	100	102	104
Penn Central Lt & Pow $5 pref	(†) d	78½	79
Penn-Ohio Edison	(†) d	59½	60
7% prior pref	100	104	104¼
$6 preferred	(†)	93	96
Warrants	d	35	35½
Penn-Ohio Pow & Lt 7% pref	100	109	110
$6 preferred	(†) d	99	101
Penn-Ohio Securities	(†) d	18	20
Penna Gas & Elec Corp 7% pref		96	97
Penna Gas & Elec Co 7% pref	100	98	----
Pennsylvania Pow & Lt $7 pf	(†) d	108¼	109
$6 preferred	(†) d	104	106
Pennsylvania Water & Pow	(†) d	83	85½
Penna Water Serv $6 pref	(†) d	95	98
People's G L & C (Chic)	100	210	215
Phila Co (Pittsburgh)	50 d	158	162
5% non-cum preferred	50 d	47	48
6% cum preferred	50 d	53	53¼
Allegheny Traction	50 d	22	26
Citizens Traction	50 d	34	37
Consolidated Trac pref	50 d	23	33
Duquesne Light 5% 1st pf	100	100¼	----
Federal St & Pleasant Val	25 d	12	13
Monongahela Lt & Pr	50 d	48	52
Monongahela St Ry	50 d	23	26
Pittsburgh & B'ham Tr	50 d	24	----
Sub Rap Tran St Ry	50 d	22	----
United Traction pref	50 d	----	----
Philadelphia Electric	25 d	84	85
Phila Elec Pow pref	d	33	33⅛
Philadelphia Rapid Transit	50 d	52	52⅜
7% preferred	50 d	50	50⅛
Citizens Passenger guar	50 d	180	----
Continen Pass Ry ($29 pd)	50 d	58	----
Fairm't Pk & Hadding'n	50 d	35	----
Frandf'd & Southwark Pass	50 d	225	240
Germantown Passenger	50 d	60	----
Green & Coates Sts ($15 pd)	50 d	55	----
Hestonville M & F com	50 d	18	----
Preferred	50 d	30	----
Phila Pass Ry ($22¼ pd...)	50 d	90	----
Phila & Darby Pass Ry	50 d	18	----
Phil & Gray's Fy ($25 pd)	50 d	50	----
Philadelphia Traction	50 d	54	56
Ridge Ave Pass ($28 pd)	50 d	150	----
2d & 3d Sts Ry guar	50 d	1.0	----
13th & 15th Sts Pass Ry	50 d	1 0	----
Union Pass ($30 5-6 pd)	50 d	9	----
Union Traction ($17½ pd)	50 d	38	38½
West Phila Pass guar	50 d	100	----
Phila & Western Ry com	50 d	8	9
Preferred	50 d	30	33
Piedmont & Northern Ry	100	53	55
Pittsb & Birm Tr—See Phila Co			
Portland Elec Power com	100	41	44
Prior preferred	100	101	102
1st preferred	100	88	90
2d preferred	100	75	85
Portland Gas & Coke, 7% pf	100	109	111
Porto Rico Rys Ltd	100	----	----
Preferred	100	----	----
Postal Teleg & Cable 7% pf	100	103½	104
Potomac Edison Co 6% pref	100	99	100½
Potomac Elec Pow 6% pref	100	111½	112¼
6½% preferred	100	108	109½
Power Corp of Canada com	r	9¾	93
Preferred	100 r	101	102
Power Corp of N Y com	(† d	70	----
Power Securities com	*(no par* d	17½	18
Second preferred	*(no par* d	50	70
Providence Gas	50 d	1 2	136
Public Serv of Colo 7% pref	100	108	110
6% preferred	100	102	104
Public Serv. Co. of N.H. $7 pf	(† d	----	----
Public Serv Corp of N J	*(no par* d	8½	8⅝
8% preferred	100 d	1 3	145
7% preferred	100 d	117¼	120¼
6% preferred	100 d	104¾	105½
$5 preferred	(†) d	98	98½
Consolidated Trac of N J	100	58	60⅛
Rapid Transit St Ry Co	100	130	----
So Jersey Gas & Elec Trac	100	155	----
Pub Serv El & G 6% pref	100	107½	108
Public Service Co of Nor Ill	(†) d	205⅜	210
6% preferred	100	----	117½
7% preferred	100	127	----
Public Service of Okla 7% pref	100	103	----
6% preferred	100	93½	----
Public Util Serv Corp $6½ pf	(†)	----	98½
Puget Sound Power & Light	100	100	103
6% preferred	† d	98	99
5% preferred	† d	88	90
Quebec Power new com	† r	85	86½
Queensboro Gas & El 6% pf	100	104	106
Radio Corp of Amer	(†) d	371½	375
Preferred	50 d	56¼	56½
Rap Tran St Ry—See P S Corp			
Reading Traction	50 d	24	25
City Passenger Ry	50 d	100	103
East Reading Electric Ry	50 d	62	65
Reading Transit Co class B pf	50 d	30	40
Rhine-Westph Elec Pow Amer shs	d	60⅛	61¼
Rhode Isl Pub Serv pref	(†) d	29	31
Class A	(†) d	67	70
Rochester G & E 7% pref B	100	105½	107½
6% preferred series C	100	103	105
6% preferred series D	100	103	105
Roch & Syracuse RR com	100	----	----
Preferred	100	----	½
Rocky Mtn Motor com A	25 d	26	28
Preferred	100	103	105
St Jos Ry, Lt & Pow, pref	100	80	90
St Louis Pub Serv	(†) d	20	21
Preferred series A	(†) d	80	81½
San Joaquin Light & Power	100	----	----
Preferred A 7%	100	112	----
7% prior preferred	100	113½	118
6% prior preferred	100	100⅛	102
Savannah El & Pow deb stk	100	117	120
6% preferred	100	90	92
Scioto Val Ry & Pow, com	100	4	8
First preferred	100	30	41
Preferred	100	10	17
Shawinigan Water & Power	(† r	87	87½
Sierra Pacific Elec Co com	100 d	51	52½
Preferred	100	93½	----
Sioux City Gas & El 7% pf	100	101	----
Somerset Un & Middlesex Lt	100	72	----

Stocks.	Par	Bid.	Ask.
Southeast G & El 7% pfd	100	----	----
Southeastern Pr & Lt com	(†) d	70	72
Voting trust certifs	(†) d	70	71
Preferred ($7)	(†) d	106	107½
Participating preferred	(†) d	88	90
Warrants	d	27¾	28½
South Calif Edison common	25 d	54	54¼
5½% preferred	25 d	24¼	24¾
6% preferred	25 d	26½	26¾
7% preferred	25 d	28¾	29¼
8% preferred	25 d	----	----
Southern Calif Gas 6½% pref		97½	100
6% preferred	d	24⅜	26½
Southern Canada Power	100 r	175	178
Preferred	100 r	178	180
Southern Cities Utilities com	(†) d	31	34
7% preferred	100	81	84
$6 prior preferred	(†) d	82	85
Southern Col Pow com A	25 d	25	26
Preferred	100	----	----
South & Atlan Teleg (guar)	25 d	20	23
Southern Indiana G & E 6% pref		94	98
Southern New Eng Telep	100	180	183
So Jer G El & Tr—See P S Corp			
Southwestern Bell Telep pref	100	117½	118½
Southwestern Gas & El 7% pf	100	98	100
Southwestern Lt & Pr com A	(†) d	70	----
Common class B	(†) d	70	----
Preferred	(†) d	89	91
Southwestern Pow & L pref	100	108½	110
Springfield Gas & Elec pref		102	105
Springfield (Mass.) G L Co vtc	25 d	----	----
Free stock	25 d	60	63
Springf (Mass) St Ry Cos pf	100 d	77	80
Spring Valley Water	100	92⅝	93¼
Standard Gas & Elec com *(no par)*	dx	84½	84⅝
7% cum prior pref	100	109½	110½
8% cum preferred	50 d	65	65½
Standard Pow & Lt com	(†) d	49	50
Preferred	(†)	102	102¼
Standard Pub Serv com	(†) d	15	----
Units	dx	99	105
Staten Island Edison com v t c	(†)	----	----
$6 first preferred	(† d	101	----
Standard Telep $7 pref	(†)	----	96
Sub R T St Ry—See Phila Co			
Superior Water L & P com	100	----	----
Preferred	100	95	----
Syracuse Ltg 6% preferred	100	104½	106
6½% preferred	100	108	114
7% preferred	100	109	113
Tampa Elec Co new stock	d	63	64
Tennessee El Pow 1st pf (7%)	100	105	108
1st preferred (6%)	100	99	101
Terre Haute Ind & East	100	1	1½
Preferred	100	13	16
Terre Haute Tr & Lt pref	100 n	96½	----
Texas Elec Ry com	100	4½	6
First preferred	100	28	32
Second preferred	100	10	12
Tex-Louisiana Pow 7% pref	100	97	99½
Texas Power & Light 7% pref	100	114½	116
Third Avenue Ry (N Y)	100	3	3½
Tidewater Power 8% pref	100	105	108
7% preferred	100	101	103
Toledo-Edison pref A (7%)	100	109	111
6% preferred	100	103	105
Tri-City Ry & Light pref	100	92	96
Tri-State Telep & Teleg	(†) d	115	----
Preferred	10 d	10½	11
Troy (N Y) Gas	*(no par)* d	80	82
23d Street—See N Y Railways			
Twin City Rapid Transit	100	43	45
Preferred	100	98	99
Union St Ry (New Bed, Mass)	100	50	----
Union Trac of Ind common	100	----	25c
First preferred	100	----	----
Second preferred	100	----	----
Un El L (Springfield, Mass.)	100	----	----
United Elec Ry (Providence)	100	57	62
United Elec Secur pref	100	----	----
United Gas Co com	(†) d	----	----
United Gas & Elec Corp pref	100	92	94
United Gas & El of NJ 5% pf	100	70	80
United Gas Co $7 pref A	(†) d	100	104
United Gas Improvement	50 d	168¼	169½
United Ill Co of New Haven	(†) d	144	148
United Lt & Pr com A	*(no par)* d	32⅜	32¾
Common Class B	*(no par)* d	32	34
Preferred Class A	*(no par)* d	99½	100
Preferred Class B	*(no par)* d	----	57
United Rys & El (Balt) com	50 d	----	12½
United Utilities	100	103	----
Preferred	100	----	----
U S & For Secur com	d	63½	64
1st preferred	*a*	95	95½
Utah Pow & Lt cl A	(† d	----	----
Preferred	(†) d	109½	110½
Utica Gas & Electric 7% pref	100	104	106
Utilities Equities Corp allot ctf		----	100
Utilities Power & Lt Cl A	*(no par* d	42⅜	42½
Class B	*(no par* d	38¼	40
7% cumul pref	100	97	97½
Utility Shares Corp com	*(no par)* d	----	----
Vermont Hydro Elec	100	100	102
Virginia Elec & Pow 7% pref	100	107	108
6% preferred	100	100	100½
Virginia Pub Serv 7% pref	100	99	101
Wash Balt & Annapolis	50 d	7	10
Preferred	50 d	10	15
Washington (D C) Gas	20 d	103¼	105¾
Washington Gas & Elec 7% pf	100 x	95½	97
Wash (D C) Ry & El com	100	500	550
Preferred	100	99¼	100
Washington Water Pow Co	100	220	225
Western Massachusetts Cos	(†) d	71½	73
Western Power Corp	100	----	----
Preferred	100	105	110
Western States Gas & Elec	100 d	----	----
Preferred	100	99	103
Western Union Telegraph	100	178	180
West'h'se El&Mfg—See und Misc			
West Kootenay pref	100 r	110¼	----
West Penn Elec Co Class A	(† d	101¼	107
7% preferred	100	107½	110¼
6% cum pref	100	99	100
West Penn Power 7% pref	100	114¼	115
6% preferred	100	103¾	110
West Virginia Utilities pref	50 d	----	----
Winnipeg Elec Co new	(†) r	106	107½
Preferred	100 r	----	107
Wisconsin Power & Light pref	100	105½	107½
Wisconsin Pub Ser Corp 7% pf	100	105	----
Wisconsin Telep 7% pref	100	112	113
Worcester Elec Light Co	25 d	170	180
Voting trust ctfs	25 d	----	----
Worcester Gas Light	25 d	----	----
York (Pa) Railways common	50 d	140	----
Preferred	50 d	40	41½

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *h* Ex-stock dividend. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock. *u* Ex-warrants. *v* Old stock. *x* Ex-div. *y* Ex-rights. † Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942 M&S	----	----
Abitibi Pow & Paper—		
1st M 5s 1953 ser A J&D	86½	87
Abraham & Straus Inc—		
Deb 5½s 1943 with warr A&O	115	116
Adams Exp coll tr g 4s '48 M&S	----	88⅜
Coll tr g 4s 1947 J&D	*f* 84	87
Ajax Rubber s f 8s 1936 J&D	96¼	97½
Alabama Cons Coal & Iron—		
1st cons M 5s 1933 M&N	98	100
Alabama Mills 1st 6½s '43 A A&O	97½	100
Ala Steel & Shipbldg—See Tenn C. I. & RR.		
Alaska Gold Mines deb 6s '25 M&S	*f* 3½	14
Deb 6s 1926 ser B M&S	*f* 3½	8
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948 A&O	98	98¾
Algoma Steel Corp—		
1st & ref 5s 1962 A&O	69	71
Allied Packers deb 6s 1939 J&J	42	48
1st M & coll tr 8s 1939 J&J	44	48
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937 M&N	100½	100¾
Alpine Montan Steel Corp—		
1st s f 7s 1955 M&S	92½	94
Aluminum Co—		
Sinking fund debs 5s 1952 M&S	101	102
Aluminum Ltd s f debt 5s '48 J&J	97¼	97¾
Amalgamated Sugar Co—		
1st s f 7s 1937 A&O	103	105
American Agric Chemical—		
1st ref s f 7½s 1941 F&A	104½	105
American Beet Sugar Co—		
Conv s f deb 6s 1935 F&A	89	89
Amer Brit & Cont Corp—		
Deb. gold 5s 1953 F&A	----	----
Amer Chain deb 6s 1933 A&O	96¼	97½
Amer Comm'l Alcohol 6s '43	117¾	118½
Amer Cot Oil g 5s 1931 opt M&N	98	99
American Cyanamid Co—		
Deb s f 5s 1942 A&O	95	95¼
Amer Dock & Impt 5s 1921—		
Ext at 6% to 1936 J&J	----	----
Amer European Securities Co—		
Coll tr s f 5s 1958 ser A J&J	96	99
Amer Ice Co deb 5s 1953 J&D	87	91
Amer La France Fire Eng Co—		
5-yr 5½% notes 1931 J&D	90	94½
Amer Lumber 6s 1942	----	----
Am Mach & Fdy s f 6s 1939 A&O	103¾	105¾
Amer Radiator deb 4½s '47 M&N	97	98
Am Republic Corp 6s '37 A&O	----	----
American Rolling Mill—		
Sinking fund deb 5s 1948 J&J	96¼	96¾
Amer Seating conv 6s 1936 J&J	95	96
Amer Smelt & Ref 5s 1947 A&O	101¼	102
Amer Solvents & Chem Corp—		
S f deb 6½s 1936 with war M&S	----	*s* ¼
Amer Sugar Refg 6s 1937 J&J	104	104¼
Amer Thread 6s 1928 J&D	----	----
1st M 5½s 1938 M&N	100	101
American Tobacco Co—		
Deb 4s 1951 F&A	88¼	----
Amer Type Fdrs deb g 6s '37 M&N	102	104
Deb gold 6s 1939 M&N	102½	104½
Deb gold 6s 1940 A&O	104½	105¼
Amer Wire Fabrics 1st 7s '42 M&S	93	96¼
Amer Writ Paper s f 7-6s '39 J&J	----	----
1st 6s 1947 J&J	93¼	94
Anaconda Copper Mining—		
1st con 6s 1953 series A F&A	105½	105¼
Conv deb 7s 1938 F&A	186	188
Anderson-Tully Co 6s 1935	98	100
Andes Cop Min deb 7s 1943 J&J	----	----
Andian National Corp Ltd—		
1st 6s 1940 without warr M&S	101½	----
Anglo Amer Oil 4½s July 1929	99	99¾
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945 M&N	94	94¼
Antilla Sugar 7½s 1939 A J&J	91	93½
Armour & Co of Delaware—		
1st M 5½s 1943 ser A J&J	90½	91
Armour & Co—Real estate 1st gold 4½s 1939 opt J&D	91⅜	91⅞
Asbestos Corp of Can 5s 1942 J&J	*m* ----	105¾
Asbestos Corp Ltd 1st 6s 1941 J&J	*r* 95¾	98
General 6s, 1956 J&J	*r* ----	83
Associated Oil 6% notes '35 M&S	102½	103½
Associated Simmons Hardw Cos 6½% gold notes 1933 J&J	----	*s* 86½
Atl Fruit & SS deb 7s '34 J&D	----	----
Certificates of deposit	*f* 12¾	19
Otfs dep stpd stk instead of bds	*f* 12¾	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959 J&J	76½	79
Atlantic Ice & Coal Co		
1st mtge 6s 1930 J&J	100	101
Atlantic Refin deb 5s 1937 J&J	100¾	101¼
Atlantic Steel Co—		
1st sink fund 6s 1941 J&J	103	104½
Atlas Plywood Corp—		
Conv deb 5½s 1943 M&N	102	103
Balaban & Katz Corp—		
5½% notes 1929-1938 M&N	Basis	5.75%
Baldwin Locomotive Works—		
1st s f 5s 1940 opt aft '15 M&N	106½	107
Bankitaly Mortgage Co—		
R E 1st 5½s 1947 J&J	----	----
Baragua Sugar (Comp Azucarera Baraqua) 7½s 1937 J&J 15	97	98
Barnsdall Corp deb 6s 1940 J&J15		
With one purch. war. attached	130	131
Without warrant	99¾	99⅞
Batavian Petrol 4½s gu 1942 J&J	92½	92¾
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr F&A	107½	108½
Beacon Oil deb 6s 1936 M&N	110¾	111
Beech Creek C & C 5s '44 J&D	94	----
Beld'g-Hem'way 6% notes '36 J&J	90½	90¾
Belgo-Can Pap 1st 6s 1943 J&J	100	102
Bethlehem Steel Corporation—		
Cons s f 5½s 1953 ser B F&A	102½	103
Cons mtge 6s Aug 1948 F&A	104½	104¾
Secured 5% notes 1929 J&D15	99½	99⅞
Secured 5% notes 1930 J&D15	99	99¾
Secured 5% notes 1931 J&D15	98½	99
Secured 5% notes 1932 J&D15	98	99
Beth St pur m 6s Aug '98 Q-F	120	----
Beth St 1st l & ref 5s '42 M&N	102	103⅛
Purch money 5s 1936 J&J	100½	101⅛
Penn-Mary Steel 5s 1937 J&J	100	101½
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940 J&J	86½	----
Borden Mills 1st s f 6s 1934 F&A	95½	96½
Boston Store (Chic) 5s 1938	100	101
Boston Term Co 3½s 1947 F&A	90½	92
Botany Consol Mills 6½s '34 A&O	72	74½
Brier Hill Steel 5½s 1942 A&O	----	----
Brown Co 1st 5½s 1946 A&O	100¼	101
Buffalo & Susq Iron 5s 1932 J&D	95	----
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940 J&J	*s* 97½	*s* 98½
Bush Term 1st 4s 1952 A&O	87	88½
Cons g 5s Jan 1955 J&J	99½	99¼
Bush Term Bldgs 1st 5s '60 A&O	102⅜	103½
By-Products Coke Corp—		
1st M 5½s 1945 ser A M&N	94¾	102
Cady Lumber 6½s 1939 M&N	90	95
Calif Pet deb 5½s 1938 M&N	102½	103
Conv s f deb 5s 1939 F&A	100½	100¾
Camaguey Sugar 7s '42 A&O 15	97	98
Canada Cement 1st 6s '29 op A&O	100	101
1st mtge s f 5½s 1947 M&N	100½	102
Canada SS L deb 5s '43 F&A15	*r* ----	----
1st & gen m 6s 1941 ser A A&O	100¾	101
Canadian Car & Fdy Co, Ltd—		
1st s f gold 6s 1939 J&D	*r* 107¾	----
Canad Cons Rub 6s 1946 A&O	*r* 103½	----
Canadian Cottons 5s 1940 J&J	98	100
Canadian Power & Paper—		
Deb 5½s 1958 J&J	*r* 86½	----
Central Foundry May 1931 F&A	96½	99½
Cent Hud St'boat 5s Apr '33 A&O	*f* ----	----
Central Steel 1st 8s 1941 M&N	124	124½
Certain-teed Prod Corp—		
Deben s f 5½s 1948 M&S	80¼	81
Cespedes Sugar 1st 7½s '39 M&S	94	98¼
Charcoal Iron of Am 8s '31 M&N	*f* ----	30½
Chateaugay Ore & Iron—		
Guar gold 4s 1942 J&J	86½	89
Chic Jct coll tr ref g 4s '40 A&O	----	89
Coll trust ref 5s 1940 A&O	101	102
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942 A&O	98	100
Clearfield Bit Coal 4s 1940 J&J	----	76
Small series B 1940 J&J	----	----
Clyde SS 1st 5s 1931 opt F&A	99	----
Colon Oil Corp—		
Conv g deb 6s 1938 J&J	110½	113
Col Fuel & Iron s f 5s 1943 F&A	97	98
Colo Indus 1st 5s A & B '34 F&A	94¼	95
Commander-Larabee Corp—		
1st mtge 6s 1941 J&J	85	----
Comm'l Credit 6s 1934 M&N	99¾	----
Coll tr s f 5½s 1935 J&J	94	95½
Commercial Invest Trust Corp—		
5% gold notes 1929 M&N	98½	99½
5% gold notes 1930 M&N	96¾	97¾
Comm'l Trust Invest Corp—		
Conv deb 6s 1948 M&S	96	98
Commerz-und Privat-Bk (Germ'y)		
5½% notes '37 (Am part ctf) M&N	87¾	88
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A M&S	97	98
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941 J&J	105	105¼
Connecticut Coke Co—		
1st M 5s 1948 M&S	96	96½
Consol Textile 1st 8s 1941 J&D	93	95
Consol Coal 4½s 1934 opt M&N	86	----
1st & ref s f g 5s 1950 J&D	71½	71¾
Consumers Co 1st 6s 1946 J&J	98	98½
Container Corp 1st 6s '46 J&D15	90	91
Deb 5s 1943 with warr J&D	90	91
Continental Motors Corp—		
1st s f 6½s 1939 M&S	101½	102½
Continental Oil Co—		
Deb 5½s 1937 M&N	95	96
Continental Pap & Bag Mills Corp		
1st & ref 6½s 1944 Ser A F&A	97	98½
Continental Securities Corp—		
Deb 5s 1942 with warr M&N	----	108
Corn Prod Ref 1st g 5s 1934 M&N	103	----
Cosgrove-Meehan Coal 6½s 1954	90	94
Credit Alliance Corp—		
Deb 5½s 1938 with warr M&N	97¾	----
Crew Levick Co 1st 6s 1931 F&A	102½	103
Crowley, Milner & Co—		
Deb s f 5½s 1937 M&N	98½	99½
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947 J&D	98	98¼
Crown Willamet Pap 6s '51 J&J	101¾	102½
Cuba Cane Sug deb 7s 1930 J&J	75¼	76⅞
Conv deb 8s 1930 J&J	78	80
Cuba Co 6% notes 1929 M&S	----	*s* 97
Cuban-Amer Sug 8s '31 M&S15	103⅜	104
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944 M&N	97	97½
Cudahy Pack s f 5s 1946 J&D	100	101
Sink fund deb g 5½s '37 A&O	98¾	99
Cuyamel Fruit 1st 6s 1940 A&O	99¾	100
De Bardeleben Coal Corp—		
1st mtge 6s 1953 J&D	91	92½
Dery (D G) Corp 7s 1942 M&S	69½	71
Denver Un StkYds 5s 1946 J&J	99	100
Deutsche Bank (Berlin)—		
6% note's 2 (Am part ctfs) M&S	98	98½
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15'60 A&O15	87	87¼
Dodge Bros deb 6s 1940 M&N	102½	102⅝
Dodge Mfg 1st 7s 1942 J&J	75	85
Dold (Jac) Pack 1st 6s '42 M&N	87⅜	87½
Dominion Canners 1st 6s '40 A&O	*r* 104	----
Domin Coal 5s '40 op '10 M&N	98	100
Dominion Glass Co, Ltd—		
1st s f 6s June 2 1933 J&D2	*r* 103	----
Domin Iron & Steel 5s 1929 J&J	*r* ----	97
Con 5s '39 (currency series) M&S	*f* 90	99
Dominion Textile 6s 1949	*r* ----	----
Donnacona Paper—		
1st s f 5½s 1948 ser A F&A	92	95
Donner Steel 7s 1942 J&J	98¾	100
Eastern Cuba Sug 7½s '37 M&S	94	95
Eastern Steel 5s 1931 ctfs F&A	*f* ----	12½
Electric Refrigeration 6s '36 J&J	82	85
Elk Horn Coal 1st 6½s 1931 J&D	90	91½
7% notes 1931 with warr J&D	78	85
Without warrants	----	83
Empire Oil & Refg Co—		
1st & col tr 5½s 1942 A&O	91	92
Fairbanks Morse & Co—		
Sink fund deb 5s 1942 F&A	95	96
Fairmont Coal 5s 1931 J&J	96½	----
Famous Players Canada Corp—		
1st s f 6s 1948 ser A A&O	100	102
Farmers Mfg Co 7s 1943 M&S	50	60
Federal Sug Ref 6s 1933 M&N	----	*s* 86¼
Federated Metals s f 7s '39 J&D	102½	106
Fiat s f deb 7s with war '46 J&J	152	154½
Without warrants	96	96½
Fink (A) & Sons 1st 6½s '42 M&N	95	99
Firestone Tire & Rub of Calif—		
S f 5s 1942 M&S	94	95
Fisk Rubb Co 1st 8s 1941 M&S	112	114½
5½% s f notes 1931 J&J	91	92
Flour Mills of America Inc—		
Conv g 6½% notes 1946 A&O	*n* 70	75
Framerican Ind & Dev Corp—		
Deb 7½s 1942 J&J	104¾	105¾
Francisco Sug 7½s 1942 M&N15	104¼	104½
Fraser Co deb 6½s 1942 A&O	106	----
French Nat SS Lines 7s 1949 J&D	101¾	102
Frick-Reid Supply Corp—		
Deb s f 6s 1943 J&D	100	101
Galena-Signal Oil deb 7s '30 A&O	----	*s* 101
Gelsenkirchen Mining Co—		
6-yr 6% notes 1934 M&S	----	*s* 89¾
General American Investors Inc—		
Deb 5s 1952 with warr F&A	----	*s* 86
General Amer Tank Car Corp—		
Equip 5½s 1929-1934 M&N	*b* 5.40	5.25%
Equip 4½s 1942 F&A	*b* 5.35	5.25%
Gen Asphalt s f 6s 1939 A&O	105⅜	110
General Cable Corp—		
1st mtge s f 5½s 1947 ser A J&J	97½	99
General Cigar serial 6s 1935 J&D	----	----
Gen'l Elec 3½s 1942 opt F&A	94⅜	94¾
Gen Elec (Germany) 7s '45 J&J15	101¾	102
Deb 6½s 1940 with war J&D	120	123
Without warrants attached	97½	99½
Deb s f 6s 1948 M&N	92½	93¼
General Laundry Mach'y Corp—		
Deb 6½s 1937	102	104
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937 F&A	102½	102¾
5% serial notes 1929 M&S	99½	99¾
5% serial notes 1930 M&S	98½	99¼
5% serial notes 1931 M&S	97¼	98¼
5% serial notes 1932 M&S	96½	97½
5% serial notes 1933 M&S	96	97½
5% serial notes 1934 M&S	96	97½
5% serial notes 1935 M&S	96	97½
5% serial notes 1936 M&S	95½	97
Gen Petrol 1st 5s Aug 15 1940	100¼	101
General Rayon Co Ltd—		
Deb 6s 1948 with warr J&D	94¼	95¼
Gen Refractories 6s 1952 F&A	106	107
General Vending Corp—		
10-yr s f 6s 1937 with war F&A	86½	87
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945 A&O15	98	99½
Goodrich (B F) 1st 6½s 1947 J&J	107¼	107¾
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957 M&N	93	93¼
Goodyear T & R of California—		
5½s notes Feb 15 1931 F&A15	100	100½
Gotham Silk Hos deb 6s '36 J&D	99¼	99½
Gould Coupler 1st 6s 1940 F&A	71	72¾
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A M&S	90	91
Guardian Investors Corp—		
Deb 5s ser A 1948	99	100
Gulf Oil of Pa deb 5s 1937 J&D	100½	101¼
Sinking fund deb 5s 1947 F&A	100¼	101¼
Gulf States Paper Corp—		
1st s f 6½s 1943 with war J&D	100	101
Gulf States Steel deb 5½s '42 J&D	98½	98¾
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	98	99½
Ham-Am Line 6½s eq '29-'40 J&D	98½	100½
Hanna (M A) Co deb 6s '34 F&A	95½	97
Hoboken Land & Impt Co—		
1st M g 5s Nov 1930 M&N	98	----
Hoe (R) & Co 1st 6½s A '34 A&O	85	85½
Holland-Amer Line 6s '47 M&N	*f* 101¾	103⅜
Hollingshead (RM) Co 7s '38 F&A	88	----
Hood Rubber 7s 1936 J&D	95	97
Conv 5½% g notes 1936 A&O15	----	*s* 84
Houston Oil (Texas)—		
Conv s f 5½% notes 1938 J&D	93	98½
Hudson Coal 1st 5s 1962 A J&D	82	83

b Basis *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price *s* Sale price.

INDUSTRIAL & MISCELLANEOUS BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hudson River Day Line—		
1st mtge 6s 1939 M&S	94	98
Humble Oil & R 5½s '32 J&J 15	101⅝	102¼
Deb g 5s 1937 A&O	100½	100⅝
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963 A&O	98¾	----
Ideal Cement Co—		
Conv deb 5s 1943 J&J	108	112
Illinois Steel deb 4½s 1940 A&O	98	99
Ilseder Steel s f 7s 1946 A&O	103	108¼
Mtge 6s 1948 A&O	92	92¼
Independent Brewing 6s '55 J&J	----	70½
Independent Oil & Gas Co—		
Conv deb 6s 1939 M&S15	109¾	112
Ind Limestone 1st s f 6s '41 M&N	91¼	91½
Indiana Steel 1st 5s 1952 M&N	103⅛	105
Ingersoll-Rand 1st g 5s Dec 31 1935 opt Dec 31 1910 J&J	100	102
Inland Steel 1st 4½s 1978 A&O	92	92¼
Inspiration Con Cop 6½s '31 M&S	101½	102
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	92½	94
Stpd ext to 1942 M&N	80⅞	82½
International Cement—		
Conv deb 5s 1948 M&N	109¼	109½
International Match Corp—		
Deb s f 5s 1947 M&N	97⅞	98¼
Internat Mercantile Marine—		
1st M coll trust 6s 1941 A&O	99½	100
International Paper—		
1st & ref s f 5s 1947 ser A J&J	95	96
Ref mtge 6s 1955 ser A M&S	95⅝	96½
Internat Salt g 5s 1951 op A&O	78	82
International Securities Corp—		
Deb g 5s 1947 J&D	90¼	91
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B M&N	98	100
Investment Co of Amer—		
Deb g 5s 1947 A&O	99	99¾
Isotta-Fraschini 7s 1942 *s*	101⅝	*s* 103
Without warrants *s*	87	*s* 87½
Jeddo-Highland Coal Co—		
1st m leasehold 6s 1941 M&N	104	104½
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950 J&J	93	95
Jones & Laughlin St 5s '39 M&N	104½	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs M&N	98	98¼
Kaufmann Dept Stores Corp—		
Coll tr 5¼ % notes Jul 15'43 F&A	96½	98
Kayser (Julius) & Co—		
Conv s f deb 5½s 1947 M&S	135	138
Keith (B F) Corp 6s 1946 M&S	93¼	94
Kelly-Springfield Tire Co—		
8% g notes May 15'31 M&N 15	110	110¼
Kendall Mills 1st 6½s 1944 J&D	----	----
Keystone St & Wire 8s '41 A&O	111½	----
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A J&J	99	100
Kinney (G R) Co 7½s 1936 J&D	102½	104
Kirby Lumber 6s 1938 J&J16	97	99
Koppers Gas & Coke Co—		
Deb s f 5s 1947 F&D	98¾	99½
Kresge Foundation 6s 1936 J&D	103¾	104
Lackawanna Steel 5s 1950 M&S	100¾	101⅞
Lake Superior Corp inc 5s '24 Oct *f*	----	----
1st & coll tr gold 5s 1944 J&D	79	81
Lawrence Portland Cement Co—		
Deb g 5½s 1942 A&O	----	----
Lehigh Coal & Nav fund 4s '48 J&J	93	----
Cons s f g 4½s 1954 J&J	99	100½
Lehigh Valley Coal—		
1st 5s gold guar 1933 J&J	99	100⅞
1st 40-year guar int red to 4% 1933 J&J	92½	97
1st & ref 5s 1934 F&A	101	----
1st & ref 5s 1944 F&A	----	93⅞
1st & ref 5s 1954 F&A	----	93⅝
1st & ref 5s 1964 F&A	----	91⅛
1st & ref 5s 1974 F&A	----	89⅞
Leh & W-B Coal con f 4s '30 J&D	99¼	----
Con g 4s 1935 J&D	97½	----
Libby McNeil & Libby—		
1st M s f 5s 1942 A&O	93¾	94¼
Liggett & Myers g 7s 1944 A&O	----	119¾
Gold bonds 5s 1951 F&A	102⅝	103
Liquid Carbonic Corp—		
1st conv 6s 1941 F&A	----	----
Little (A E) Co 7s 1942 A&O *f*	75	----
Loew's Inc deb 6s 1941 A&O	114¾	115
Without warrants	99½	100
Long Bell Lumber 6s 1931 J&D	96	96¾
Lorillard (P) Co g 7s 1944 A&O	112	112¾
Deb g 5½s 1937 J&J	83¼	88
Ludlum Steel 1st 7s 1943 F&A	106	108
Lukens Steel 1st M g 8s '40 M&N	100½	101½
Magnolia Petroleum—		
Deb 4½s 1929 F&A15	95½	100
Deb 4½s 1930 F&A15	95½	100
Deb 4½s 1931 F&A	95½	100
Deb 4½s 1932 F&A	95½	100
Deb 4½s 1933 F&A	95½	100
Deb 4½s 1934 F&A	95½	100
Deb 4½s 1935 F&A	95½	100
Mallory SS 1st s f 5s 1932 J&J	99	----
Manati Sugar 1st 7½s '42 A&O	97⅝	99½
Mansfield Mining & Smelting—		
7s 1941 (with warrants) *s*	99	*s* 100¼
Without warrants *s*	93	*s* 96¾
Manufacturers' Finance Co—		
Col tr 6% notes 1935 A&O	90	92
Collat trust 6s 1931	93	95
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943 J&D	----	101⅜
Marion Steam Shovel—		
1st mtge s f 6s 1947 A&O	98½	99
McCrory Stores 5½s 1941 J&D15	98¼	98¾
Mariand Oil Co—		
Scr 5% notes June 15'29 J&D15	99⅝	100
Scr 5% notes June 15'30 J&D15	98½	99
Scr 5% notes June 15'31 J&D15	----	97
Scr 5% notes June 15'32 J&D15	95¼	96¼
Massey-Harris Co, Ltd—		
Deb s f 5s 1947 A&O	97	98
McMyler Interstate 7s '43 J&D	----	----
Mercantile Prop 5½s '46 J&J	94	98
Without warrants	92	95
Metropolitan Chain Properties—		
1st conv. s f 6s 1948 M&N	----	105
Mlag Mill Mach'y 1st 7s 1956—		
With stk purch warrants J&D	91	95¼
Without warrant	91	92
Michigan Steel Corp—		
Deb s f 6s 1938 M&N	98½	99¾
Mid-Continent Petrol Corp—		
1st s f 6½s 1940 M&S	105	105¼
Midvale Steel & Ordnance—		
Conv s f 5s 1936 M&S	99¼	99⅞
Miller & Lux Inc 1st M 6s '45 A&O	101¼	101½
7% gold notes 1935 A&O	100	100½
Minnesota & Ont Paper 6s '48 J&J *n*	89	92
1st s f 6s 1950 M&N *n*	89	92
Monon Coal—See Chic Ind & L	Ry	
Montecatini (Societa Gen Ind Mineraria, Italy) deb 7s '37 J&J		
With warrants	116	119⅞
Without warrants	92¼	93¼
Montgomery Ward Prop Corp—		
1st M 5s 1946 ser A M&N	102	----
Morris & Co 1st s f 4½s '39 J&J	87⅛	88½
7½% gold notes 1930 M&S	100½	100¼
Mtge-Bond Co 4s ser 2 '66 A&O	82	90
5s series 3 1932 J&J	97½	99
Mount Emily Lumb 6s 1934	----	----
Munising Paper 1st 6s 1932	----	----
Munson Steamship Line—		
Secured 6s 1937 J&J	----	98
Deb 6½s 1937 with warr	----	98
Murray Body 1st 6½s 1934 J&D	101½	101¾
Namm (A I) & Son—See Mfrs Tr	Co	
Nat Acme Co 1st 6s 1942 J&D	100½	101½
Nat Dairy Prod 5½s 1948 F&A	97⅞	98
Nat. Distillers Prod. Corp—		
10-yr 6½% notes '35 J&D15	100	101
Nat Enam & Stpg 5s 1929 J&D	101	----
National Fire Proofing Co—		
Deb s f 5½s 1947 M&S	----	94½
National Radiator Corp—		
Deb s f 6½s 1947 F&A	75	76
Nat Starch deb 5s 1930 gu J&J	98	101
National Trade Journals Inc—		
6% conv notes 1938 M&N	97½	98
National Tube 1st 5s '52 M&N	103½	----
Natomas Co gen 6s 1935 J&J	----	----
Nev Con Copper deb 5s 1941 J&J	----	*s* 99¾
New Eng Nav—See N Y N H & H	RR	
New Eng Oil&Ref 1st 8s '31 M&S	----	----
New Niquero Sugar 7s 1932 J&J	97½	100
New River Co 1st 5s 1934 J&J	93	----
N Y Dock Co—1st g 4s '51 F&A	82¼	84¾
Serial 5% notes 1938 A&O	87	88½
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr J&D	----	92
N Y & Hob Fy 5s May '46 J&D	92	----
Hoboken Ferry 5s 1946 M&N	96	99
N Y & N J Ferry—5s '46 J&J	97	----
N Y L E & W C & RR—		
1st 6s ext 5½% 1942 M&N	----	----
N Y L E & W D & I 1st 6s '13		
Extended at 5% to 1943 J&J	100¼	----
N Y Shipbldg 1st 5s Nov 1 '46	87	89
New York Trap Rock Corp—		
1st M s f 6s 1946 J&D	100	100½
Nichols & Shepard conv 6% notes		
1937, with warrants J&D	----	----
Without warrants	----	*s* 102¼
Norddeutsch Lloyd (Bremen)—		
8 f 6s 1947 M&N	93¼	94
North Amer Car—		
Equip 5s 1929-1943 (s-a) J&D	*b* 5.70	5.20%
North Amer Cement Corp—		
Deb 6½s A with warr '40 M&S	69	70½
North German Lloyd—		
20-yr s f 6s 1947 M&N	92¼	93
Norwalk Steel 4½s 1929 J&J	17	20
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	92¾	----
Nova Scotia S & O 5s 1959 J&J	68	72
O Gara Coal 5s '55 op aft '08 M&S *n*	53	----
Odlivie Flour Mills 6s '32 J&D *r*	101	----
Series B *r*	101	----
Series C *r*	101	----
Old Ben Coal 1st 6s 1944 F&A	90¼	90½
Ontario Steel Products—		
1st s f 6s 1943 J&J *r*	104	----
Oregon-Am Lumber 6s 1942 A&O	98	100
Oriental Devel Co Ltd—		
Extl deb 5½s 1958 M&N	----	----
Osgood Co deb g 6s 1938 J&D	100½	101
Otis Steel 1st 6s 1941 ser A M&S	100½	101
Pacific Coast Co g 5s 1946 J&D	73½	75
Pac Fruit Exp Eq—See So Pacific	Co.	
Pacific Investing Co—		
Deb 5s 1948 ser A J&J	94	95
Pacific Mills 5½% notes '31 F&A	95½	97½
Pacific Western Oil Co—		
S f deb 6½s 1943 with warr M&N	98½	98¾
Palmer Corp of La—		
1st s f g 6s 1938 J&D	96	99
Pan Amer Indus Corp		
1st 7s 1937 with com	94½	97
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940 J&D15	96	96¾
Pan-Amer Petrol & Transp Co—		
1st lien equip 7s 1930 F&A	104½	104¾
S f 6s 1934 M&N	104¼	106
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947 J&D	99⅛	99½
Park & Tilford s f 6s 1936 J&D	99¼	101
Path Ex deb 7s '37 with war M&N	79	80½
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A M&N	89	91
Penick & Ford 6½s 1943 J&D	104	----
Penna C & C 1st 5s '32 op J&J	85	90
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A M&S15	94¾	96
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952 J&J	103	104½
Phila & Read C & I 5s 1973 J&J	90	91¼
Phila & Read Coal & Iron—		
Coll s f g 4s ext '32 gu F&A	96	----
Phillips Petroleum Co—		
Sink fund deb 5½s 1939 J&D	92¼	92½
Pick (Albert) & Co deb 6s '36 J&J	97½	100
Pierce-Arr Mot Car 8s 1943 M&S	106⅛	107⅛
Pierce Oil 8s Dec 15 1931 J&D15	104¾	106¾
Pillsbury Flour Mills 6s 1943 A&O	104	105
Pirelli Co of Italy—		
Conv s f 7s 1952 M&N	116	119
Pittsb Brewing 6s Feb 4 '49 J&J	----	*k* 95½
Pitts Coal deb 5s July '31 M&S	97	99
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947 J&D	99¾	101
Pitts Steel s f 6s 1948 F&A	102½	103
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt M&N	92	94
Pocahontas Consol Collieries—		
1st gold 5s 1957 op J&J	94½	----
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A M&N	94	97
Port Arthur Canal & Dock—		
1st 6s 1953 ser A F&A	104	105
1st M 6s 1953 series B F&A	----	104
Porto Rican Amer Tobacco—		
Conv 6s 1942 J&J	100½	101
Pressed Steel Car 5s 1933 J&J	96½	97
Price Bros & Co 1st 6s '43 A F&A	104	----
Procter & Gamble 4½s 1947	----	*s* 97½
Producers & Refiners Corp—		
8s 1931 (with warrants) J&D	111½	----
Without warrants attached	110⅛	112½
Prudential Refg Corp—		
1st m 6s 1943 with war J&D	100	101
Punta Alegre Sug s f 7s 1937 J&J	87	89
6% gold notes 1930 A&O	96	98
Pure Oil Co—		
10-yr 5½% s f notes '37 F&A	99⅜	100
Purity Bakeries Corp—		
S f g 5s 1948 J&J	93¾	94⅞
Remington Arms 6s 1937 M&N	100½	101
5½% notes 1930 M&S	----	*s* 98
Remington Rand, Inc—		
Deb 5½s 1947 with warr M&N	93¾	94
Republic Brass Corp—		
1st s f 6s 1948 J&J	----	103
Republic Iron & St'l 5s 1940 A&O	101⅜	102⅛
Ref & gen 5½s '53 ser A J&J	101¾	103¾
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war J&J	----	85
Rheinelbe Union 7s 1946 J&J		
with stock purch warrants	103	103⅜
Without warrants	95½	96
Rhine-Main-Danube 7s 1950 M&S	101¼	102
Richfield Oil of California—		
Conv 3-yr 5½% notes '31 J&D	102	102¼
Rima Steel Corp 1st s f 7s '55 F&A	90½	91
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942 J&D30 *r*	103	----
Roch & Pitts C & I 5s '46 M&N	90	----
1st s f g 4½s 1932 opt F&A	104	----
Rocky Mtn Fuel 5s 1943	40	50
Rogers-Brown Iron 5s '30-'40 J&J	----	----
Gen & Ref 7s 1942 M&N *f*	----	----
Stamped *f*	----	----
Rorr Glass Co, 1st 6s	100	101
St Joseph Stk Yds 4½s '30 J&J	98¾	----
St Lawrence Pulp & Lumber—		
1st M 6s 1927-1929 F&A *f*	10	12
Certificates of deposit *f*	10	12
1st M 6s 1930-1933 F&A *f*	10	12
Certificates of deposit *f*	10	12
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	90¼	92
St L Nat Stock Yds 4s '30 J&J	98¼	----
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57, B M&S	----	----
St L Rky Mt & P 5s '55 stpd J&J	75½	76⅞
St Regis Paper 6½s 1929 J&D	100	103
6½s 1930-1934 J&D	100	103
Deb g 6s 1931 A&O	100¾	102
Santa Ana Sug 8s 1931 A&O	100	----
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945 F&A	99½	100
Gen & ref 6½s 1951 M&N	93	94
Schulco Co 6½s 1946 J&J	100	100¼
Guar s f 6½s 1946 ser B. A&O	100	100½
Scripps (E W) Co—		
Deb 5½s 1943 F&A	93	95
Scullin Steel 1st 6s 1941 A&O	99⅞	100½
Securities Co N Y 4s cons M&S	----	----
Security Mtge 6s Sept 1 '45 ser E	97	100
6% bonds Apr 1 1946 ser F	97	100
Sen Sen Chic 6s June 14 '29 J&D	99	----
Servel Corp conv 6s 1931 A&O	70	----
Servel Corp (new) 5s 1948	85	86½
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	----	97¾
Shawsh Mills 7% notes '31 A&O	----	*s* 97
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	98¼	98¼
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	96⅝	96¾
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	93	96¾
Shults Bread 1st 6s 1940 M&S	98	100
Siemans & Halske 10-yr 7s '35 J&J	102	----
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s '51 with war M&S	95¾	96
Allot ctfs 50% paid	107¼	108
Silesian-Am Corp 7s 1941 F&A	98⅛	99
Silica Gel Corp—		
5 yr 6% notes '32 with war A&O	100	101
Simms Petrol 6% n'tes '29 M&N15	100	104
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	102½	103
1st lien col 6½s '38 ser B J&D	100½	100¾
1st lien col 6s 1930 ser D M&S	99⅛	99½
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	97	97½
Sinclair Pipe Line s f 5s '42 A&O	93¼	94⅛
Skelly Oil deb 5½s 1939 M&S	93	93¾
Sloss-Sheffield Steel & Iron—		
6% s f gold notes 1929 F&A	99¼	100¼
Purch money 6s 1929 F&A	99¾	100¾
Smith (A O) Corp 6½s '33 M&N	102	----
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D	95	98
Snider Packing Corporation		
6% conv gold notes 1932 M&N	94	94¼
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	----	*s* 97¼
South Porto Rico Sug 7s '40 J&D	105½	106
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	94	97
Southern Dairies—		
1st M 6s 1930	96	97
Spruce Falls Power & Pap. Ltd—		
1st m 5½s 1930-43 (s-a) A&O	98½	100
Staley (A E) Mfg Co—		
1st mtge s f 6s 1942 M&S	97¾	98
Standard Mill 1st g 5s '30 M&N	10)	100¼
1st & ref 5½s 1945 M&S	103⅜	104
Stand Oil (N J) deb 5s Nov 15 1946	102¼	102½
Stand Oil N Y deb 4½s '51 J&D15	96¾	97
Stand Pl Glass 6% notes '30 M&S	82	----
Stand Textile Prod 6½s '42 M&S	95	96½
Steel Co of Can 6s 1940 J&J *r*	----	108½
Steel & Tubes, Inc—		
S f deb 6s 1943 M&S	93½	95
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	87½	88
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war.) A&O	86½	87
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	99¼	100¼
Stutz Motor Car 7½s 1937 A&O	----	115
Sugar Estates of Oriente—		
1st s f 7s 1942 M&S	97	97½

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price.

INDUSTRIAL & MISCELLANEOUS BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Sugar Pine Lumber Co—		
1st M serial 6s 1929-1942 M&S	98½	100
Sun Maid Raisin 6½s 1942	*s* 78	*s* 79
Sun Oil deb s f 5½s 1939 M&S	100	101½
Superior Oil 1st 7s 1929 F&A15		
Without stock option warr	----	100½
Susquehanna Silk Mills—		
S f deb 5s 1938 J&D	87	90
Swift & Co 1st s f g 5s '44 J&J	101½	102½
5% s f g notes Oct 15 '32 A&O	99¾	100¼
Taylor-Wharton I & S 6s '42 M&S	98	----
1st & ref 7½s 1946 Ser A J&J	93	95
Teitz (Leonard), Inc—		
7½s, 1946, with warrant	166	168
Without warrants	102	102½
Tenn Coal I & RR 5s 1951 J&J	101½	----
Ala Steel & Shipbldg 6s '30 J&J	100	103
Tenn Cop & Chem 6s 1941 A&O	110⅜	112½
Transcont Oil—		
1st s f 6½s 1938 with warr J&J	102¾	103
Traylor Eng & Mfg 8s 1936	102	104
Truax-Traer Coal Co—		
Conv deb 6½s 1953 M&N15	102½	104
Trumbull Steel s f 6s 1940 M&N	103½	105
10-yr deb 7s 1935 M&N	105½	----
Ulen & Co.—		
Conv 6½% notes 1936 M&N	99⅜	100
Union Bag & Paper Pow Corp—		
1st mtge 6s 1932 M&S	98	100
Union Oil Co of California—		
First lien s f 5s 1931 opt J&J	101½	----
6s May 1 1942 Ser A F&A	108⅞	109
S f g 5s Feb 1 1935 Ser O A&O	99½	100
Un T'k Car eq 4½s '29-'36 A&O	*b* 5.30	5%
United Biscuit of Am 6s '42 M&N	97½	98
United Drug—		
Trust rcts 5s 1953 M&S15	96¾	97¼
United Industrial 1st 6s 1945 J&D	84	87
Deb 6½s 1941 M&N	89½	91
United Lead deb 6s 1942 J&J	----	----
Unit Oil Prod 8s '31 ctf dep J&J25	----	*s* 80
United Porto Rican Sugar Co		
6½% notes '37 A with war M&S	96½	98
United Steamship 6s 1937 M&N	97½	99
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	89⅞	92½
Without warrants	88¾	89⅞
Series C, with warrants	88½	91
Without warrants	----	89
6½s 1947 with warrants J&J	87	88¼
United Steel Wks of Burbach Esch-Dudelange s f 7s '51 A&O	100	104½
United Stores Realty 6s '42 A&O	----	----

Bonds.	Bid.	Ask.
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	----	----
U S Finishing con g 5s 1929 J&J	98	100
U S Radiator Co—		
Deb gold 5s 1938 ser A F&A	----	----
U S Rubber 7½% notes '30 F&A	101	101¼
1st & ref 5s 1947 Ser A J&J	89¼	89½
6½% serial notes 1929 M&S	99¾	100
6½% serial notes 1930 M&S	99¼	100
6½% serial notes 1931 M&S	96½	98
6½% serial notes 1932 M&S	95½	98
6½% serial notes 1933 M&S	95	97
6½% serial notes 1934 M&S	95	97
6½% serial notes 1935 M&S	95	97
6½% serial notes 1936 M&S	95	97
6½% serial notes 1937 M&S	95	97
6½% serial notes 1938 M&S	95	97
6½% serial notes 1939 M&S	94½	96½
6½% serial notes 1940 M&S	94	96
U S Smelt Refg & Mining—		
10-year 5½% g notes 1935 M&N	103	104
United States Steel Corp—		
Col tr s f 5s Apr '51 op '11 Var	111	----
Col tr s f 5s Apr '51 not op Var	111	----
Col s f 2d 5s Apr '63 op '13 M&N	107⅛	107½
Universal Pipe & Rad 6s '36 J&D	89¾	90
Universal Winding Co 7s '37 J&J	102¼	104½
Utah Fuel 1st 5s 1931 M&J	95	100
Van Camp Packing Co—		
1st mtge 8s 1941 A&O	----	*s* 107½
Van Slyke & Horton 7s 1938	101½	102½
Vertientes Sugar 1st 7s 1942 J&D	97½	98
Victor-Amer Fuel 1st 6s '40 F&A	30	40
Victor Fuel 1st s f g 5s 1953 J&J	----	----
Va Iron Coal & Coke 5s '49 M&S	----	82
Walworth Co 1st 6s 1945 A&O	90	91
Deb 6½s '35 ser A with war A&O	87	91
Ward Baking 6s 1937 J&D15	102¾	103¾
Warner-Quinlan Co—		
Con deb 6s 1942 A&O	----	----
Warner Sugar Ref 7s 1941 J&D	106	107
Warner Sugar Corp 1st 7s '39 J&J	84½	86¾
Warren Bros Co—		
5½% s f notes 1937 M&S	----	----
Wayne Coal 6s 1937 ct dep M&S	*f* ----	----
Webster C&C 1st g 5s '42 op M&S	78	82
Webster Mills 6½s 1933 J&D	95	98
W Va Coal & Co 1st 6s 1950 J&J	31½	32½
Western Elec deb 5s 1944 A&O	102⅜	102¾
Westinghouse Elec & Mfg—		
20-year gold 5s 1946 M&S	104½	104¾

Bonds.	Bid.	Ask.
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A J&J	99¾	100½
1st & ref s f 4½s '53 ser B A&O	88½	89
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	104¾	105
White Sew M 6s '36 with w J&J	----	133
Without warrants	97	97½
Deb s f 6s 1940 M&N	----	100
Wickw Spencer Steel 7s '35 J&J	43¾	45½
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N	44	45½
Willys-Overland 1st 6½s '33 M&S	102	102⅜
Wilson & Co 1st 6s 1941 A&O	102¾	103
Winch Repeat Arms 7½s '41 A&O	107½	----
Woodward Iron 5s 1952 J&J	90	92
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	*n* 100	102
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	100¾	100⅞

EXCHANGE SEATS.

	No.	Last Sale	$	$
N Y Stock Exch	1,100	$575,000	----	----
N Y Produce Exch	1,577	28,500	27,000	29,000
N Y Cotton Exch	450	45,000	36,000	44,500
N Y Cof & Sug Ex	328	21,000	----	21,000
N Y Curb Market	550	*u*170,000	145,000	170,000
Baltimore Stk Exch	87	7,000	----	----
Boston Stock Exch	139	35,000	35,000	40,000
Chicago Bd of Tr	1,592	30,500	30,000	35,000
Chicago Stock Exch	225	75,000	----	----
Cincinnati Stk Ex	50	25,500	----	----
Cleveland Stk Exch	40	6,500	10,000	----
Detroit Stock Exch	40	60,200	50,000	----
Los Ang Stock Exch	75	*v*150,000	----	----
LosAngeles Curb Ex	85	25,000	60,000	----
Louisville Stk Exch	29	1,200	----	----
Minn Ch of Comm	555	5,000	6,000	5,750
Montreal Stock Ex	77	170,000	----	----
New Orl Cotton Ex	500	7,900	7,600	8,200
New Orl Stock Ex	70	5,000	5,200	7,000
Phila Stock Exch	206	40,000	35,000	40,000
Pittsb Stock Exch	115	14,500	----	10,500
St Louis Exchange	50	8,500	----	----
San Fran Stk Exch	75	225,000	----	----
San Fran Curb Exch	100	80,000	----	----
Seattle Stock Exch	94	25,000	----	----
Seattle Curb & M				
Washington Stk E	40	3,250	3,500	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *t* Sale at $600,000 in Jan. 1929 highest on record. *u* Sale at $170,000 in Nov. the highest on record. *v* Curb memberships not included.

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945	97½	99
Allerton 55th St Corp (N Y) 5½s '45	97	98
Allerton N Y Corp 5½s '47 J&J	92	95
Conv deb 6s 1942 J&J	87	89
Atlanta Post Office 5½s 1937 M&S	98	----
Belmont Bldg (NY) 6½s '44 F&A	98½	99½
Biltm-Commodore 1st 7s '34 M&S	97	100
Bing & Bing deb 6½s 1950 M&S	98½	99
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	98	100
Boston Post Office Gen. Sta 5½s	----	----
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	99	----
Bowman-Biltmore Hotels 7s 1934	99¼	100
3-year 6% notes 1931 J&J	95	98
Broadway Bldg (N Y) 5½s 1950	----	----
Bway Mot Bldg (N Y) 6s '48 F&A	99	100
Bryant Pk Bldg (NY) 6½s '45 J&J	94	98
Bush Term Bldg 1st 5s 1960 A&O	102⅜	103½
Chesebrough Bldg 6s 1948 A&O	98½	99½
Ch Av Sta P O 5½s Nov15'32 M&N	99	----
Chic Beach Hotel 6s 1941 J&J	98	101
Cleve Term Bldg 6s 1941	----	----
Dallas P O 6s Sept 15 '- M&S	100	102
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	100	102
Detroit Hotel 6½s 1929-41 M&S	98	100½
Edgew Bch Apart 6s '31-'43 A&O	98	100
11 West 42d St 6½s 1945	98	100
Eppley Hotels 6½s 1941 J&J	----	----
Equit Office Bldg (N Y) 5s 1952	----	95½
Ferry Sta P O (San Fr) 6s 1934	98	100
50 Bway Bldg (N Y) 6s '46 M&S	97	99
1500 Walnut St (Phila) 1st 6s '47	102¼	103
Fox Det Theatre 6s 1942 A&O	----	----
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	98¼	100
Fulton-Flatbush Bldg 6s '48 J&J	95	98
Garrett Bldg (Chic) 5½s 1928-40	99	101
Grant Bldg (Pittsb) 7s '47 F&A	95	100
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	92	93
Ser leaseh 5¼s '29-'34 (s-a) J&D	*b* 6½%	6%
Greeley Sq Bldg 6s 1950 F&A	----	----

Bonds.	Bid.	Ask.
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	98½	100
Jewelers Bldg (Chic) 7s '40 J&D	96	100
Lake Sh Ath Club (Chic) 6½s '48	96	99
La Salle Hotel 5½s 1940	95	97
Liggett Bldg 1st l h 5½s '52 F&A	97½	100
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	92	96½
Deb s f 6½s 1948 J&D	94	96
Loew's New Brd Prop 6s '45 J&D	98½	100
Loews Theatre Rlty 6s '47 M&S15	96	99
Lond Gu & Acc Bldg (Chic) 6s '62	102	104
Lords Court Bldg 5½s 1942 J&D	98	99½
Louisville P O 5½s Jan 1 1943 J&J	98½	----
Mack Trucks R E Sec 6s 1929-40	100	----
Madison Clark Bldg, Chic—		
1st m leasehold 6s 31-'42 M&S15	----	----
Master Printers Bldg 6½s '46 J&J	93	95
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	90	93
Minneapolis Parcel P O—		
6s July 1 1942 J&J	102	----
Morrison Hotel (Chic) 6½s '39 A&O	102	105
Munson Bldg (N Y) 6½s '39 M&N	99	101
Nat Press Bldg 5½s A&O15	96¼	100
19th & Walnut Sts (Phila) 6s 1930	99¾	100¼
Norfolk P O 6s Mar 1 1935 M&S	100	----
North Station Indus Bldg (Bost)		
1st m s f 6s 1948 A&O	97¼	100
One E 55th St Corp 6½s '45 J&D	100	----
165 Broadway Bldg 5½s '51 F&A	97	98
One-Seventy Bway (N Y) 6½s '49	98¼	100
Palace Hotel (San Fr) 5s '45 F&A	99½	100½
Param Bway Corp 5½s '51 J&J	102	103
Paramount Theatres 6s 1945 J&J	96½	99
Park Lexington Co 6½s '53 J&J	90	94½
Park Row Bldg 6s 1943 A&O	96	98
Pennsylvania Bldg 6s 1939 M&N	97	99
Pitts Hotels Corp 1st 5½s '48 M&J	----	96½
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	99	----
Plaza Office Bldg 1st 6½s '46 M&N	96	100
Postum Bldg 6½s 1943 M&N	99	101

Bonds.	Bid.	Ask.
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	100	102
Realty Assoc Sec Corp 6s '37 J&J	98	100
St Charles Hotel (Atl Cy) 6½s '45	85	----
St George Hotel—		
1st m 5¾s 1932-1943 M&N	66⅔%	6%
Savoy-Plaza Corp 6s 1945 J&D	96½	98½
Deb g 5½s 1938 J&A	94	96
Schulte R E Estate 6s 1935 J&D	----	*s* 110
Without com stk	92	93
Sevilla-Biltmore Hotel 7½s '37 M&N	100	102
Shelburn, Inc (Atl Cy) 6½s '40 J&J	98	100
Shubert Theat deb 6s '42 J&D15	91¾	92
Sixty-One Bway 5½s 1950 A&O	99¾	100½
Gen mtge 7s 1945	97	98
Standard Bldg Corp 6s 1948 A&O	100	----
Stanley Real Est 5½s '45 J&D	101	102
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948 ser A M&S	91	93
Sink fund 5s 1948 ser B M&S	89	91
Stevens Hotel (Chic) 6s 1945 J&J	98½	99⅛
Taft Realty (New Hav) 6s '40 A&O	----	----
Textile Bldg 1st 6s 1958 M&N	99¼	100
Transp'n Bldg (Chic) 6½s '41 M&N	97½	98½
Trinity Bldg 5¼s 1939 J&D	102	103
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	99¼	100
Tyler Bldg 6s 1953 A&O	97	98
Un Masonic Temp (Ch) 6½s 1949	98	99½
Un Post Offices 5½s '35 F&A15	99	101
United Stores Realty 6s '42 A&O	----	----
Vanderbilt Bldg 6½s 1939	50	70
Van Sweringen Co 6s 1935 F&A	99	101
Varick St Sta P O (N Y) 6s 1941	98	100
Wadsworth Bldg (NY) 6s '53 A&O	97	98
Wardman Real Estate Properties		
1st & ref 6½s 1931 M&S	97¼	----
1st & ref 6½s 1938 M&S	96½	----
1st & ref 6½s 1948 M&S	96½	----
Wardman Realty & Construction		
Deb g 6½s 1938 M&S	97¼	98¼
Washington Bldg 6s 1940 J&D	----	----
White Motor Realty 6s 1928-40	----	----
Woodbridge Bldg 5½s 41 A&O	98½	100

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	Per	share
North. Mills. par		
Arcadia M	270	276
Agushnet Mill (NB)	52	54
Algonquin Print	310	----
Am Linen (Fall R)	----	1
American Mfg 100	40	44
Preferred 100	65	70
Androscog M (Me)	65	75
Appleton Co (Mass)	10	12
Arkwright M (FR)	----	5
Arlington M (Mass)	38	40
Barnard Mfg (FR)	15	22
Bates Mfg (Me) 100	140	145
Beacon Mfg (NB)	125	----
Preferred 100	84	87
Berkshire Cot Mfg. Adams, Mass. 100	122½	124
Bigel-Hartf Carp't †	95	----
Preferred 100	102	103
Boone (Daniel) Woolen Mills 25	1/16	----
Booth Mfg (N B)	7½	----
Preferred 100	40	----
Boot Mills (Mass)	----	----
Border C Mfg (FR)	9	----
Boss Mfg com 100	235	250
Preferred 100	103	----
Boston Mfg pref 100	15	20
Bourne Mills (FR)	----	40
Bristol Mfg (NB)	67½	72½
Butler Mill (N B)	33	36
Cabot Mfg 100	85	88
Cameron Mills	----	----
Chace Mills (F R)	1½	----
Charlton Mills 100	95	97
City Mfg Cr'p (NB)	103	----
Connecticut M— 1st pref 100	9	----
Centin'l M (Me) 100	90	95
Cornell Mills (F R)	----	30
Dartmouth Mfg Corp (N B) 100	81	84
Preferred 100	80	82
Davis Mills (F R)	----	55
Davol Mills (F R)	12	----
Dexdale Hos com	133½	139
Preferred	----	105
Draper Corp 100	64	67
Dwight Mfg (Mass)	8	11
Edwards Mfg (Me)	85	----
Esmond M (R I), pf	100	101½
Everett M (Mass)	9	11
Fairh Mills com 100	----	----
Preferred 100	----	5
Farr Alpaca (Mass)	110	115
Flint Mills (F R)	53	58
Franklin Co (Me)	210	230
Gosnold M (N B)	----	6
Preferred	11	13
Granite Mills (FR)	----	15
Gt Falls Mfg (N H)	5	7
Grinnell Mfg (N B)	54	57
Hamilt Mfg (Mass)	----	----
Hamilt W (Mass)	32	35
Harmony Mills pf	57	68
Hathaway Mfg (NB)	62	62½
Hill Mfg Co (Me)	20	25
Holmes Mfg (NB)	----	47½
Preferred 100	44	48
Hoosac Cot Mills pf	60	----
Ipswich Mills 100	----	----
Preferred 100	23	26
Kilburn M (N B)	59	62
King Philip M (FR)	150	155
Lancas't M (Mass)	2½	----
Preferred 100	13	15
Laurel Lake com	4	10
Preferred	----	----
Lawton M 100	----	87½
Lincoln Mfg (FR)	33	35
Lockwood Co (Me)	48	52
Lusher Mfg (F R)	----	112
Lyman Mills (M)	----	----
Manomet M (N B)	4	5
Mass Cott Mills 100	----	----
Merch Mfg (FR)	29	----
Merrimack Mfg (Mass) 100	165	175
Preferred 100	75	80
Middlesex Co (M)	----	----
Mohawk Carpet (†)	s 73	s 73½
Mt V. Wood Mills (Balt) v t r 100	13	15
Preferred v t r 100	82	84
Narragansett Mills (F R) 100	----	30
Nashawena M 100	40	42
Nashua M (N H) 100	35	40
Preferred 100	83	88
Nat Fabric & Fin 100	40	----
Naumkeag (Mass) Steam Cot Co 100	128	133
Nelld Mills (N B)	110	----
New Bedf'd Cot M	113	----
Preferred 100	----	85
New Eng Sou Corp	----	----
Preferred 100	----	----
Newmarket Mfg Co (N H) 100	55	60
Nonquitt Sp (NB)	26	28
Nyanza M 100	25	30
Osborn Mills (FR)	----	----
Pac Mills (Mass) 100	30½	31
Parker Mills (FR)	5	----
Preferred	27	----
Pemaquid M 20	----	15
Pepperell Mfg (Me)	108	110
Pierce Mfg (N B)	300	310
Pilgrim Mills	----	120
Pocasset Mfg (FR)	----	----
Ponemah M (Prov)	100	----
Preferred 100	80	90
Potomska M (NB)	34	38

Stocks. Par	Bid.	Ask.
	Per	share.
Powdrell & Alex †	d 35	45
Preferred 100	93	102
Quissett Mills (NB)	80	----
Preferred 100	90	----
Rich Borden Mfg Co (F R) 100	10	20
Sagamore Mfg (F R) 100	104	107
Salmon Falls Mfg Co (N H) 100	----	----
Sharp Mfg (N B)	----	----
Preferred 100	1	2
Shawmut Cot Mills F R, common 100	----	----
Preferred 100	----	----
Shaw Stocking	10	14
Shove Mill (FR) 100	----	12
Skenandoah Cotton Co (Utica)	15	----
Soule Mill (N B) 100	----	135
Stafford M (F R)	----	7
Stevens Mfg (F R)	----	84
Suncook Mills pf	----	----
Taber Mills (N B)	50	54
Thorndike (Mass)	----	----
Tremont & Suffolk M (Mass) 100	----	----
Troy Cot'n & Wool'n Mfg (F R) 500	----	----
Union Cot Mf (FR)	----	62
Utica Knit Co 100	35	40
Preferred 100	75	85
Utica Steam & Moh Val Cot	87	95
Wampanoag Mills (F R) 100	----	12
Wamsutta M (N B)	41	43
Weetamoe M (FR)	----	1
Westfield Mfg pf	111	----
Whitman M (NB)	13	15
Winnsb'o Mills pf 100	----	----
York Mfg (Me) 100	14	16
Southern Mills.	Per	share
Abbeville C M (SC)	70	75
Anderson C M (SC)	109	113
Arcade Cotton Mills	----	70
Arcadia Mills 100	270	----
Preferred	103	----
Arkwright Mills	----	100
Augusta Fac (Ga)	23	----
Avondale Mills	1175	1225
Beaumont Mfg	300	----
7% preferred	103	----
Belton Mills (S C)	----	35
Preferred	89	92
Bibb Mfg 100	140	143
Preferred 6%	100	103
Calhoun Mills	137	----
Cannon Mills (†)	41⅜	41⅝
Chadwick-Hoskins	15	18
Chesnee Mills	110	120
Chiquola Mfg	275	285
Preferred	102	----
Clifton Mfg (S C) 100	139	143
Clinton Cotton Mills	280	301
Columbus Mfg (Ga)	120	125
Converse (D E) 100	117	121
Cowpens Mills	----	60
Dallas Mfg (Ala) 100	----	120
Dar'g'n Mfg (S C)	70	80
Drayton Mills 100	110	----
Dunean Mills 100	116	120
Preferred	101	103
Eagle & Phenix 100	74	85
Easley Cot M, pref	93	95
Enterprise Mfg (Ga)	125	145
Florence Mills	----	75
7% preferred	101	----
Gaffney Mfg (S C)	61	64
Gainesville Cot Mills	175	185
Glenwood Mills	128	135
Gluck	78	83
Gossett Mills	82	85
Graniteville Mfg 100	125	140
Greenw'd C M (SC)	400	----
Grendel Mills	250	300
Preferred 50	49	51
Hamrick Mills	124	130
Hartsville Cot Mills	140	145
Industrial C M pref	39	51
Inman Mills	130	----
Preferred	102	----
Judson Mills A 100	105	----
Preferred B 100	101	----
King (J P) Mfg (Ga)	110	----
Lancaster C M	270	----
Lanrens C M (S C)	153	160
Limestone C & M	123	127
Marion Mills 100	137	----
Marlboro C M (SC)	23	25
Mills Mills pref	102	104
Mollohon Mfg pref	100	----
Monarch C M (S C)	138	142
Musgrove Mills	78	83
Newberry C M (SC)	128	132
Ninety-Six Mills	300	----
Norris Cot Mills	----	70
Orr Cot M (S C) 100	93	----
Preferred	102	104
Pacolet Mfg (S C)	212	217
Preferred 100	103	----
Panola Cotton Mill Cl A pref 67.50	66	68
Pelham Mills	10	13
Phillips Buttorff M	145	150
Pickens Cot Mills	128	132
Piedmont Mfg (S C)	138	----
Poe, F W, Mfg (SC)	74	77
Riverside & Dan Riv	150	160
6% preferred	100	102
Saxon Mills 100	90	93
Sibley Mfg (Ga) 100	55	60

Stocks. Par	Bid.	Ask.
	Per	share.
Spartan Mills (SC)	170	----
Union-Buffalo Mills	59	63
1st pref 100	101	103
2d pref 100	64	65
Victor-Monag Co	94	95
Preferred 100	114	----
Wallace Mfg Co	111	115
Ware Shoals Mfg. 100	155	160
Watt Mills	45	55
1st preferred	105	----
West Point Mfg. 100	135	137½
Whitney Mfg (SC)	----	40
Woodside Cot M. 100	125	135
Preferred 100	91	93
Canadian Mills.		
Can'n Connecticut Cum pref 100	85	----
Can Convert, Ltd	r 103	----
Can Cottons, Ltd. 100	r ----	110
Preferred 100	r ----	102
Domin Text, Ltd. (†)	r 117	117½
Preferred 100	r ----	124
Montreal Cottons	r 125	----
Preferred 100	r ----	122
Penmans, Ltd new (†)	r 98	----
Preferred 100	r ----	109
INSURANCE STOCKS.		
Baltimore—		
Baltimore American	t ----	s 50¼
Central Fire 10	39½	42
Voting tr ctfs 10	39½	42
Boston—		
Boston 100	z 940	----
Colum Nat Life. 10	440	450
Mass Bonding	640	660
Brooklyn—See N Y		
Camden—		
Camden Fire 100	33¼	33½
Dayton—		
Liberty 50	95	100
Reliable 20	64	67
Detroit.		
Detroit F & M 50	----	----
Michigan F & M. 50	----	----
Hartford.		
Aetna (Fire) 100	715	725
Automobile Ins 100	500	510
Hartford Fire 100	950	960
Hartf Steam Boil Insp & Ins 100	800	825
National Fire 100	1275	1 25
Phoenix (Fire) 100	905	915
Life Insurance.		
Aetna Cas'ty & Sur	1400	1500
Aetna Life 100	1045	1060
Conn Gen 100	1900	1950
Lincoln Nat Life 10	140	----
Travelers' 100	1780	1820
Indianapolis.		
American Life 50	dn800	----
Louisville.	Per	cent.
Liberty 50	200	----
Milwaukee—	Per	share.
Milw. Mechanics 10	50	52
Minneapolis.	Per	share.
Nor'west F & M 100	13½	14
Newark.	Per	share.
American 5	31	32
Firemen's 10	46	47
New Haven.	Per	share.
Security Ins 25	128	133
New Orleans.	Per	share.
Lafayette 50	----	----
New York.	Per	share.
Amer Alliance 100	----	----
Rights	200	210
New stock	51	54
Amer Reserve 10	92	96
Bankers & Ship. 100	525	575
City of New York 100	600	630
Commonwealth 100	750	----
Continental 10	x 88	88¾
Fidelity-Phenix 10	x 104¼	104½
Gen'l Reinsurance 25	185	200
Globe & Rutgers. 100	d1100	----
Great American 10	53	54
Hamilton 50	325	400
Hanover 10	77	79
Home 100	600	606
Lincoln 20	104	106
Merchants Fire Asso Common 25	t 115	122
Met Casualty Inc— Deposit receipts	----	----
National Liberty 5	t 32½	33½
Niagara 25	141	143
Northern 25	142	148
North River 25	360	370
Pacific Fire 25	170	190
Rossia Ins 25	250	254
Stuyvesant 100	310	320
United States 10	118	123
Westchester 10	97	99
Philadelphia.		
Fire Association 10	51½	52
Ins Co of N A 10	87½	88¼
Ins Co State of Pa 100	250	----
Lumbermen's 25	106	114
Mfrs Casualty	67	70
Peoples Nat Fire	t 38	39

Stocks. Par	Bid.	Ask.
	Per	share
Phila Life 10	2⅜	27
Reliance 10	25½	26¼
Victory 10	24½	26
Providence.		
Prov Wash'ton 100	780	800
Richmond.		
Virginia F & M 25	137	142
Deposited stock	137	142
St. Louis.		
Cent States Life 5	33	35
Continental Life 10	21	24
Mo State L with w10	y 87½	89
St. Paul, Minn.		
St. Paul F & M 25	210	220
San Francisco.		
Firemen's Fund 100	124½	127
Home Fire & Marine	42¾	44¼
Occidental Life	26	26¾
West Coast Life	5¼	6
Western States Life	38	44¼
Springfield, Mass.		
Springf Fire & M. 25	220	225
Washington.		
American 100	300	----
Corcoran 50	x 145	----
Fireman's 20	x 37	39
National Union 5	26½	28
Wheeling, W. Va.		
Wheeling Fire I. 100	160	----
MARINE INSURANCE SCRIP.	Per	cent.
Atlantic Mutual—		
1926	f 103	106
1927	f 102	106
1928	f 102	106
MINING STOCKS.		
Adventure Cons. 25	20c	50c
Ahumada Lead Co. 1	3½	3¾
Alaska Juneau Gold Mining 10	8	8¼
Algomah 25	5c	25c
Amer Zinc Lead & Smelting 25	42¾	43¼
Preferred 25	105	106
Anaconda Corp. 50	119⅛	119⅞
Andes Copper M. (†)	53⅛	53¼
Arizona Com'cial. 5	4¼	4⅜
Arizona Globe Cop. 1	----	s 10c
Arcadian Cons. 25	1¼	1⅜
Bingham Mines. 10	51c	52c
Bonanza Dev Co. 10	25c	1
Bunker Hill & Sullivan M & C 10	----	s 134
Butte Cop & Z Co. 5	8¾	9
Butte & Sup 10	10⅛	10¼
Callahan Zinc-Lead Co. 10	3	3¼
Calumet & Aris. 10	122½	123½
Calumet & Hecla. 25	463¼	47
Carnegie Metals	----	s 19¾
Cerro de Pasco †	110⅜	110⅞
Chili Copper 25	73½	73¾
Consol Copper 5	----	----
Con Lead & Zinc. 20	11	12
Con Min & Smelt. 25	r 365	380
Cop Range Con. 100	x 26¼	27½
CressonConGM&M 1	s 72c	s 75c
Crown Reserve 1	40c	60c
Davis-Daly Copper 1 Stamped	----	3
De Beers Cons M	21	26
Dome Mines †	9½	9¾
East Butte 10	3⅝	3¾
Engineer Gold M. 5	d 4	4½
Federal M & Sm. 100	200	250
Preferred 100	99	101½
First National Cop ($3.75 pd) 5	----	----
Franklin 25	1	1¼
Golden Center 5	9⅛	9½
Goldfield Consol Mines	----	s 16c
Granby Cons M S & Power 100	89½	90
Granite-Bi-Metallic (St Louis) 10	50c	55c
Greene-Cananea. 100	173	174
Hancock Cons. 20	2	3
Hardy Coal 1	2¼	3
Hecla Mining. 25c	16	16¼
Hollinger Mines. 5	8¼	8¾
Homestake Min. 100	75	76
Howe Sound Cov t ctf	68	68½
Hudson Bay Min & Smelting (†)	20	20¾
Inspiration Cons Copper 20	47	47¼
Iron Cap Copper. 10	3⅛	3¼
Island Creek Coal. 1	x 53½	54
Preferred 1	x 105	106
Isle Royale Cop. 25	26½	27
Jerome Verde. 50c	20c	23c
Keweenaw 25	7	7½
Kennecott Copper †	155½	156
Kerr Lake 5	----	----
Lake Copper 25	1¾	1¾
Lake Sh Mines Ltd 1	----	----
La Rose Mines, Ltd. 5	----	4c

a And dividend. b Assessment paid. c Par value $700. d Price per share, not per cent. h Par value $1,000. k Last sale. l Par value $100
m 1st install paid. n Nominal. o Ex-liquidating dividend. r Canadian price. s Sale price. t New stock. x Ex-div. y Ex-rights z Ex-stock div
† Without par value.

Stocks. Par	Bid.	Ask.
	Per	share
La Salle Copper..25	2	2¼
Magma Copper Co.† x	70	70½
Mason Val Mines..5	1¾	2
Mass Cons.....25	70c	1
Mayflower Old Col 25	75c	95c
McIntyre Porcupine5	20	21
Miami Copper.....5	32¾	32¾
Mining Corp of Canada.....5	----	s 4½
Mohawk.....25	----	----
Motherlode Coal'n.†	3½	3½
Nevada Cons Cop..5	42½	42¾
New Cornelia Cop..5	4¾	42¼
New Dominion A...1	30c	40c
New River Co....100	10	----
Preferred.....100	----	60
Newmont Mining..10	203	203¼
Nipissing Mines...5	3½	3½
North Butte.....15	6¼	6½
North Lake.....25	17c	50c
Noranda.....(†)	64	64½
Ohio Copper.....10	1¾	1¾
Old Dominion Co..25	19¼	19¾
Ontario Silver Min.†	----	----
Patino Mines & Enterprise com20	35¾	36¼
Park-Utah—Consol Mines...1	12	12½
Pond Creek—Pocahontas.....	12½	13
Premier Gold M.....†	2½	2⅝
Quincy.....25 v	47½	48
Rand Mines, Ltd....	37	41½
St Joseph Lead...10	69	69¼
St Mary's Mineral-Land.....25	35¾	36¼
San Toy.....1	3c	5c
Seneca Cop Min...†	5½	5⅝
Shannon.....10	35	50
Shattuck Ariz Cop10	----	----
Shattuck Denn....†	22½	23
Silver King Coal'n..5	----	s 13⅝
So Am Gold & Plat..1	3	3½
South Lake.....25	----	----
Superior & Boston 10	40	60
Teck-Hughes G M..1 r	8¾	9¼
Tennessee Copper & Chemical.....†	19	19¼
Tonopah-Belmont..1	1¾	1½
Tonopah (Nev)....1	3⅝	4
Tonopah Ext Min..1	12c	15c
Trinity Copper.....5	----	----
United Verde Ext50c	24	24½
Utah-Apex.....5	4⅛	4¼
Utah Copper Co...10	260	275
Utah Metal & Tun..1	1½	1⅝
Victoria.....	1¾	2
Wenden Copper....1	1½	1¾
Winona.....25	----	----
Wyandot.....25	----	----
Yukon Alaska.....	----	----
Yukon Gold.....5	80c	1
REAL ESTATE TR & LAND STOCKS	Per	share
Albany Tr (Bost)100 a	----	35
Alliance Realty....†	80	90
Bedford Tr (Bos) 100 a	----	60
Berkeley Hotel Tr(B) a	88	----
Bd of Tr Bld Tr (C) a	----	50
Bos Gr'd R'T Tr (C) a	----	114
Bos R E T (Bos)1000 a	----	885
Bos Stor W'h'se (B) a	122	----
Boston Wharf Co..a	----	109
Bromf Bldg Tr (B)..a	90	----
Business R E Tr(B).a	30	----
Cent Bldg Tr (B)...a	----	----
Chic R E Trus's 1000 a	1070	1100
City R E G (C)..1000 a	550	----
Congress St Associates (Boston)....a	50	----
Copley Sq Th (Bos)..a	50	----
Devonish Bldg Tr(B)a	----	30
Preferred.....a	----	65
East Bos Land (B)...	6⅛	7
Essex St Tr (Bost)..a	----	----
Factory Bldg Tr (B)..a	----	50
Fifty Associates (B)..a	----	3200
Hotel Tr (Boston)...a	----	----
Kimball Bldg Tr(B)a	----	85
New Orleans Land 10 x	30	35
Realty Associates of Brooklyn com...†	478	480
1st preferred...100	96	99
2d preferred...100	93	95
Texas Pacific Land Trust sub shares..1	22½	22¾
TITLE GUARANTEE & SAFE DEPOSIT STOCK	Per	share
American Surety..50 d	310	320
Bond & M Guar..100	435	445
Chicago T & Tr..100	----	----
CityS D(Alb,NY)100	110	120
Columbia Title (Washington)....5	14	----
Fidelity & D (Md) 50 d	300	305
Home Title Ins (N Y)	----	----
Kentucky Title Co Preferred.....100	83	----
Lawyers' Title & Guar.....	365	375
Lawyers' M Co...100	315	320
Louisville Title...100	----	235
Maryland Cas Co..25	161	165
Mortgage Bond..100	138	145
Nat Surety Co...100	----	----
New.....50 d	135	142
New Amsterdam Casualty (Balt) 10 d	77	----
N Y Title & Mtg..100	553	560
R E T Ins(Wash) 100	225	235
Tit Ins & Gu(SanFr)	----	----
Title & Inv Md...50 dx	45	----
Title Gu Tr(StL) 100	15	22½
Union Guar & Mtg... y	176	----
U S Casualty....100	480	490
US Fidel&Gu(Md) 50 dt	84	85
Wash Cons Tit pf..50 d	50	52
INDUSTRIAL AND MISCELLANEOUS		
Abbotts Alderney Dairies pref 2d..100	94	----
Abitibi Pow & Pap..† d	41	41½
7% preferred...100 r	110	----
6% pref.....100	84¼	86

Stocks Par	Bid.	Ask.
Abraham & Straus..†	140	141
7% preferred...100	110½	112
Acme Steel.....25	114	115
Acoustic Prod com †	20	20
Preferred.....	67	70
Adams Express...100	370	400
5% preferred...100	94¾	95½
Adams Mills.....(†) d	33	33¼
Advance-Rumely 100	50¼	51
Preferred 6%..100	60	61
Aeolian Co pref.....	68	72
Aeolian-Weber Piano & Pian...100	----	25
Preferred.....100	----	50
Aeromarine-Klemm5 d	11	12
Aeronautical Indus. d	14	15
Aero Supply Mfg—Class A.....(†) d	35	45
Class B.....(†) d	34	35
Aetna Rubber....(†) d	23½	25
Air Associates..... d	12	14
Air Investors..... d	35	37
Air Reduction.....† dlx	98	98¾
Air-Way Electric Appliance.....(†) d	39½	40
7% preferred...100	100	102½
Ajax Rubber.....†	10¼	10½
Albany Perforated Wrap Paper....† d	24½	24½
Alles & Fisher...(†) dx	32	33
Alexander Ind com..1 d	13	16
8% partic pref....	96	100
Allied Chem & Dye Corp.....† d	249	250
Preferred.....100	121	122
Allied Pack.....† d	1⅛	1¼
Prior pref.....100	4	7¾
Senior pref.....100	1¼	1½
Allis-Chalmers Mfg Common.....100 d	190	194
Allison Drug Stores—Class A.....† d	6	8½
Class B.....† d	4½	4½
Aluminum Co com..† d	150	151
6% preferred...100	103½	105
Aluminum Ltd....† d	----	s 123
Aluminum Mfrs...†	----	k 35¾
Amal Leather.....† d	10	11
Preferred 7%...100	70	74
Amal Sugar com...† d	1⅝	1⅝
1st preferred...100	65	67
Amerada Corp.....† d	38¾	39
Am Agri Chem...100 d	21¼	21¾
Preferred.....100	70½	72
Amer Airports...(†) d	40	45
American Arch...100	45¼	46
Am Bank Note....10 d	124	126
Preferred.....50 dt	60¼	60½
Am Beet Sugar...(†) d	16¾	17
Preferred.....100	50	52
American Book...100	135	140
Am Bosch Magn'o.† d	41	41¼
Am Brake Sh & F Common.....† d	47½	48
Preferred.....100	121	125
Am Brown Boveri El Founders shs (†) d	16¾	16¾
F'nders shs vtc(†) d	8½	8¾
Partic stock....(†) d	----	----
Preferred.....100	50½	55
Am Can.....25 d	110¼	110½
Preferred.....100	141½	148
Am Car & Fdy...(†) d	98	98¾
Preferred.....100	117	120
Am Caramel.....100	4	----
Preferred.....100	36	----
Am Chain com...(†) d	----	s 28
Pref (with common stk warrants)..100	73	85
Am Chicle.....† d	49	49½
Prior preferred..†	109½	110½
Am Cigar.....100	137	143
Preferred.....100	108	111
Amer Commercial Alcohol com..... d	----	s 82½
Units..... d	125	128½
Am Credit Indem..25 d	60	63
Amer Cyanamid A 20 d	----	47
Common B.....20 d	58	58¾
Rights..... d	13½	13¾
Preferred.....100 d	----	99
Am Dept Stores...(†) d	20¼	20½
1st pref 7%....100	105	108
Am Drug Synd.....10 d	10¾	11
Am Eagle Aircraft.. d	6	6½
Am Enc Tiling....(†) d	83	85
Am Express.....100	286	294
Am Fork & Hoe..100	109	----
1st preferred...100	113	----
American Glue...100	38	40
Preferred.....100	110	115
Am Hardware.....25 d	71	73
Am Hawaiian SS..10 d	22½	23
Am Hide & Leath100	8¾	10
Preferred.....100	37	38
Amer Home Prod..† d	75¼	76
Amer Hosiery....25 d	27	----
Amer Ice Co.....100	41¾	42
Preferred.....100	94	95
Am Intern Corp...(†) d	144	145
Amer-La France Foamite Corp..(†) d	7½	7⅝
Preferred.....100	65⅛	66
Amer Laundry Machinery.....† d	92¼	94
Amer Linseed....100	165	187
Preferred.....100	170	----
Amer Locomotive..†	108½	109½
Preferred....100	112	114
Amer Mach & Fdy..† d	182	184
Pref with common stock warr..100	200	----
Pref without warr..	110	114
Amer Metal Co.....† d	----	----
6% preferred...100	----	----
Amer Milling.....10 d	21	24
Amer Multigraph...† d	34½	37½
Amer Piano.....† d	13	15
Preferred.....100	38	40
Amer Pneu Serv...25 d	3	3½
1st preferred....50 d	47½	50
Preferred.....50 d	15½	16½
Amer Radiator....25 d	186½	187
Preferred.....10 d	139¾	142½
Am Ry Express..100	131	137
Amer Rayon Prod (†) d	15¼	15¾
Amer Repub Corp..† d	63	63¾
Am Rolling Mill...25 dx	93½	96
Am Safety Razor100 d	68¾	68½
American Screw..100	58	61

Stocks. Par.	Bid	Ask.
	Per	share.
Amer Seating v t c..†	d34½	35
Am Seed Mach....50	d2½	----
Preferred.....100	22½	----
Amer Shipbldg...100	91½	92½
Preferred.....100	110	----
Amer Ship & Com (†)	d3¾	4
Am Smelt & Refg.100	d291½	292½
Com new.....(†)	d97¾	97⅞
Preferred.....100	137	138½
Am Snuff com....100	203	205
Preferred.....100	110	114
Am Solv & Chem...†	d27	28
Preferred.....†	d46¾	47
Am Steel F'dries..(†)	66	66⅞
Preferred.....100	110½	111
American Stores....†	d96	96½
Am Sugar Refg...100	87¼	87½
Preferred.....100	106	106½
Am Sum Tob v t c..†	d59½	60
Am Therm Bottle..†	d18	19
Preferred.....†	d47	----
Am Thread pref....5	d3¾	3⅞
Am Tobacco.....50	d176	178
Common B.....50	d176	178
Preferred.....100	119½	124
Am Type Found..100	137	138
Preferred.....100	109	110½
Am Vitrified Prod.50	d18	18½
Preferred.....100	----	90
American Wholesale Corp pref.....100	106½	----
Amer Wind Glass Preferred.....100	----	90
Amer Wind Glass Machine.....100	25	----
Preferred.....100	----	50
Am Wool (Mass)..100	27	27½
Preferred.....100	58	58½
Am Writ'g Pap pf 100	----	----
Pref vot tr ctf..100	42	43
Voting trust ctfs...	d13	14¼
Anchor Cap.....(†) d	54⅛	54½
$6½ preferred..(†) d	108	112
Ang-Am Oil vt stk £1	d15½	16
Non voting stk..£1	d15⅛	15¾
Archer-Daniels Mid com.....†	d102	103
Preferred.....100	114	----
Armour & Co of Del Preferred.....100	92	92½
Armour & Co (Ill)—Com Cl A v t c..25 d	17⅛	17⅞
Com Cl B v t c..25 d	9¾	10
Preferred 100	85	85¼
Armstrong Cork....†	d64½	65½
Arnold, Constable..†	d39½	40
Artloom Corp.....†	28	29
7% pref.....100	100	101
Art Metal Constr..10 d	30	30½
Arundel Corp (†) d	41	----
Asbestos Corp Ltd..† r	16½	17
Preferred.....100 r	64	64½
Assoc Dry G'ds Com new temp...† d	68	68½
1st pref.....100	102	104
2d pref.....100	106	110
Associated Oil.....25 d	43¾	45½
Associated Simmons Hardware pf...100	48	49½
Atl Fruit & Sugar...† d	----	----
Atl Gulf & W Ind SS Lines stpd...(†) d	40½	40¾
Preferred.....100 d	53¾	56
Atlan Lobos Oil...† d	2⅛	2¾
Preferred.....50 d	4	5
Atlantic Refin'g Common new...25 d	65⅞	66
Preferred.....100	116	117½
Atlas Steel com..100	100½	102
7% preferred...100	107½	----
Atlas Plywood....(†) d	74½	77
Atlas Portland Cement com....† d	50	53½
Preferred...33 1-3 d	----	----
Atlas Powder.....† d	112½	113
Preferred.....100	106	106½
Atlas Tack.....† d	10¾	11½
Auburn Automob..25 d	132	132¾
Austin, Nich & Co..† d	6⅛	7
Preferred.....100	36	37
Austrian Credit American shares... d	61	64
Autosales Corp....50	25½	26
Preferred.....50 d	38½	39½
Autostrop Safety Razor class A (†) d	43¾	44
Aviation Corp of Am d	36¼	36½
Babcock & Wil....100	126	128
Balaban & Katz— V t c.....25 d	95	107
Preferred.....100	87	88
Baldw Loc Wks..100	250	259
Preferred.....100	116½	117
Baltimore Tube..100	15	20
Preferred.....100	60	62
Bamberger (L) & Co 6½% pref....100	108¼	109
Bancitaly Corp.. 25	----	s 127¾
Bankers Secur Corp preferred.....50	dx62	62¼
Barker Bros.....(†) d	29½	29¾
6½% pref....100	91⅜	92½
Barnet Leather....†	d24½	25½
Preferred....100	76	90
Barnhart Bros & Spindler 1st pf 100	110	----
Barnsdall Corp Class A voting 25 d	42⅛	42½
Class B non-vot.25 d	41	43
Bavuk Cigars.....† d	112	115
7% 1st pref....100	105	106¼
Beacon Oil.....(†) d	21¾	21⅞
Beatrice Cream...50 d	87½	----
Beech-Nut Pack...20 d	96¼	96½
Bellanca Aircft new d	20	21½
Belding Hem'way(†) d	13½	14
Belgo-Can Pap pf..r	101¾	104
Berland Stores units d	112	116
Best & Co Inc....(†) d	91	91⅞
Beth-hem Steel...100 d	85¾	87¾
7% cum pref...100	124	124⅞
Billings & Spen....25 d	----	----
Preferred.....25 d	8	10
Bird Groc Sts com(†) d	42	----
7% cum pref (with warrants)....100	110	----
Birtman Elec Co...5 d	25	27
Preferred.....(†) d	98	104
Blauner's.....(†) d	50	51¼
Blaw-Knox Co....25 d	42½	43

Stocks. Par	Bid.	Ask.
	Per	share.
Bliss (E W) Co....† d	51½	52
Preferred.....50 d	56	61
2d preferred....10 d	10	12
Bloch Bros Tob...25 d	29	----
Preferred.....100	98½	----
Bloomingdale Bros.†	42	44
Pref cum 7%...100	110	111
Blumenthal (S)—Inc 7% pref....100	118	119
Blvn Shoes Inc....10 d	2¾	3
Boeing Airplane & Transport com..(†) d	87	88
6% cum pref....50 d	69	70
Bohack (H C) Inc common.....(†) d	78	81
7% 1st pref....100	105	108
Bohn Aluminum & Brass .....(†) d	113	116
Bon Ami com A...(†)	84½	84½
Booth Fisheries....† d	10½	11
1st preferred...100	60	62
Botany Cons Mills—Class A.....50 d	14	15
Borden Co.....50 d	180	182
Borne, Scrymser...25 d	46	48
Boston Woven Hose & Rubber com..(†) d	84	87
Preferred.....100	102	105
Bridgeport Mach..(†) d	2	3½
Briggs Mfg.....(†) d	59¼	59¾
Brill Corp cl. A....† d	26	27
Class B.....† d	9	10½
Bristol Brass.....25 d	36	40
Brit-Am Oil Corp..† dr	52½	53
Registered.....†	----	----
Brit-Amer Tob reg £1 d	30	30½
Ordinary bearer £1 d	30	30¾
British Col Fish & Packing.....(†) r	----	27½
Preferred.....100 r	83	----
Brit Col Pack Ltd... r	28	28½
Brit Empire Steel100	4	4¾
1st pref.....100	15	37½
2d pref.....100	5½	7½
Brockway Mot Tr(†) d	71	71½
7% cum conv pf100	135	145
Brown Co— 6% cum pref...100	93	----
Brown Shoe .....(†) d	46½	46¾
Preferred.....100	117½	118
Brunswick-Balke-Collender.....(†) d	51½	52
Preferred.....100	111	114½
Buckeye Pipe L...50 d	66¼	67
Bucyrus-Erie Co— Common.....10 d	36½	37¼
7% cum pref...100	112	115
Conv pref.....5 d	46½	47
Bunte Bros.....(†) d	27	30
Preferred.....100	105	110
Burden Iron pref.100	30	50
Burns Bros 7% pf.100	103½	105½
Prior pref'ce...100	----	----
Class A com stk..† d	121	122
Class B com stk..† d	33½	34
Burr Add Machine..† d	243	245
Bush Term Co com(†) d	80½	81
7% debenture..100	105¾	106½
Bush Terminal Bldgs pref....100	114½	117
Butler Bros.....20 d	42⅛	42¾
Butler (James) com.. d	8	10½
Preferred.....100	45	55
Butterick Co....100 d	39¼	40
Byers (A M) com...†	192¾	194
Preferred.....100	117½	----
By Prod Coke (vot)†	116½	117
Calif Pack Corp....† d	74¾	75½
Calif Petrol.....25 d	27	32
Cambria Iron.....50 d	41	43
Canada Cement..100 r	30	31¾
Preferred.....100 r	98½	99
Can Dry Ging Ale..† d	79¾	80
Can SS Lines Common.....(†) rd	38	39
Voting trust....(†) rd	38	----
Preferred.....100 r	92½	----
Canad Brewing...(†) r	----	29½
Canadian Bronze... rt	69¼	69¾
Preferred..... r	110	----
CanadianCar&F..100 r	94¾	95
Preferred.....100 r	106½	106¾
Canadian Eagle Oil.. d	2½	4
Can Fairbank pf 100 r	----	100
Can Fdys & Forg— Class A.....(†) rd	20	----
Class B.....(†) rd	21	25
Canadian Gen El 100 r	131	----
Preferred.....50 r	----	61
Can Indus Alch.... r	40½	41
Class B..... r	36¾	37
Can Locomotive..100 r	29	----
Preferred.....100 r	----	86
Can Power & Paper.. r	28½	29
Can Woollens...100 rn	----	15
Preferred.....100 r	----	75
Canton Co.....100	375	425
Trustees certif..100	375	425
Caracas Sugar....50 d	----	3
Carib Syndicate..25 d	3¾	4¼
Casein Co of Amer 100	----	----
Case (J I) Threshing Mach com....100	470	490
Preferred.....100	125	128
Case Lockwood & Brainard Co .100	400	----
Caterpillar Tract..(†) d	77	79
Rights..... d	2.90	3
Celluloid Co com (†) ds	37½ s	39
1st preferred..(†) ds	103¼ s	105½
$7 pref.....(†) d	---- s	75
Cent Alloy Steel..(†) d	48¼	48¾
Preferred.....100	111	----
Central Aguirre Associates ....(†) d	38½	38½
Central Aguirre Sugar Cos.....20	---- k	139¼
Central C & C....100	30	----
Preferred.....100	40	----
Centrifugal Pipe— Corp.....(†) ds	10½ s	11½
Century Rib Mills..†	20	20¾
Preferred.....100	78	83
Cert'n-Teed Prod..† d	28¼	28½
7% preferred...100	80	82
Certo Corp.....(†) d	78	80
Cessna Aircraft com.. d	200	230
New..... d	20	23
Preferred..... d	100	110

a Purchaser also pays accrued dividend d Price per share, not per cent k Last sale l Par value $100. n Nominal. r Canadian price s Sale price. t New stock u Ex-cash and stock dividend. x Ex-stock dividend z Ex-div y Ex-rights z Ex-warrants † Without par value

Stocks. Par.	Bid.	Ask.
	Per	share.
Champion Coated Paper 100	146	----
Preferred 100	110	----
Special pref 100	104½	106
Chand-Clev Motor †	21¼	21½
Preferred †	d 37¾	38
Chapman Valve 100	210	220
Preferred 100	110	----
Chesebr'gh Mfg 25	d 142	144
Chickasha Cot O 10	d 49¾	50
Chic Junc Rys & Un St Yd stpd 100	x 165	----
Preferred 100	x 102½	105
Chic Pneu Tool 100	165	170
Chic Ry Equip 25	d 7½	----
Preferred 25	d ----	18
Chic Wilm & Frank Coal com 100	22	----
Preferred 100	89	91
Chic Yellow Cab †	d 30¼	32½
Childs Co com †	d 56½	57
Preferred 100	105	107
ChristieBrown&Co †	d 75½	103
Chrysler Corp (†)	d 132¼	132½
Cin Tob Wareh 100	13	15
Cin Un Stk Yds (†)	d 35½	37½
City Financial Corp Class A (†)	d ----	----
Class B (†)	d ----	----
City Ice & Fuel (Cleveland) (†)	d 61¼	62
6½% cum pf 100	104½	105½
City Investing 100	147½	----
Preferred 100	----	----
City Radio Stores	27	29
City Stores cl A (†)	d ----	52
Class B (†)	d 109	109¼
Claude Neon Light New †	d 415	430
Clev & Buff Tr 100	d ----	55
Cleve-Cliffs Iron †	d 131	140
Cleveland Stone 100	59	70
Clinchfield Coal 100	20	24
Preferred 100	98	102
Cluett, Peabody †	d 69	70
Preferred 100	115	119½
Coca-Cola Co †	d 171	171¼
Coca-Cola Int (†)	d ----	----
Cohn-Hall-Marx †	d 42½	46
Collins & Aikman (†)	d 51½	52
Pref (7%) 100	92	95
Colgate-Palmolive-Peet	ds 80	s 80¼
Collins Co 100	130	140
Colombia Syndicate	d 1⅛	1¼
Colo Fuel & Iron 100	70½	71
Preferred 100	128	----
Colt's Patent Fire Arms Mfg 25	d 44¼	45
Columbia Graphoph Amer shares	d 76½	76⅞
Colum Carbonyte (†)	134	134⅛
Comm'l Invest Tr †	d 131	132½
7% 1st pref 100	104	107
6½% 1st pref with warrants 100	94	95
Warrants	d 26	28
Commercial Credit †	d 61	61¾
7% preferred 25	d 24½	26
8% pref cl B 25	d 26	27
6½% 1st pref with pur war 100	102	103¼
Comm Solvents †	239	239½
Conde Nast Pub (†)	d 79½	82½
Congoleum-Nairn †	d 27⅜	27⅞
Preferred 100	105	108
Congress Cigar †	d 81	81½
Conley Tin Foil— Stpd as to liq div.	1⅛	1¼
Consol Car Heat 100	50	56
Cons Cigar Corp †	d 95¾	96½
6½% pf ex-war 100	94	102
Warrants	d 9	12
7% preferred 100	d 94	97½
Cons Film Indus $2 cum part pf †	d 25½	25¾
Cons Coal of Md 100	----	45
Consol Distrib †	d ----	----
Consol Dry Goods Preferred 100	30 85	33 90
Cons Ice (Pittsb) 50	d ----	5¼
Preferred 50	d ----	24
Consol Instrum't (†)	d 10	11
Consolidated Mills Corp A (†)	d ----	----
Consol Retail Sts	ds 31⅛	s 34⅛
8% pf with war 100	112	----
Consol Textile	d 4¼	5
Cons Coal of Md 100	19¾	----
Preferred 100	55	59½
Consumers Co 20	d 11½	12
Preferred 100	----	90
V t c purch war	d 4¼	5
Container Corp A 20	d 21¼	22
Class B	d 10½	11
Cont Baking A †	d 48¼	49
Class B †	d 8¼	8⅞
Preferred (8%) 100	89	90½
Continental Can †	d 62¼	62⅞
Preferred 100	124¾	126
Continental Mot †	d 19	19¼
Cont'tal Oil v t c 10	d 19½	19¾
Cont Wd Screw com 10	d 38	41
Preferred 10	d 13	14
Corn Prod Refg 25	d 90	90½
Preferred 100	143	144¾
Cosg-Meeh Coal †	d 5	10
Coty Inc new †	dt 74	74½
Cramp (Wm) & Sons Sh & E Bldg 100	d 3	3½
Crane Co com 25	d 46½	48
Preferred 100	120	122
Crescent Aircraft	12	15
Crex Carpet 100	24	25
Crock-Wheeler 100	130	140
Preferred 100	97	102
Crown Cork & Seal Pref with war (†)	d 40	42
Pref without war	d 34	35
Crown-Willam Paper 1st preferred †	d 99⅝	101½
Crown-Zellerbach Vot tr ctfs (†)	d 23½	24½
Crucible Steel 100	89	89½
Preferred 100	112¾	114
Cuba Cane Sugar †	ds 5	5½
Preferred 100	16⅞	17⅜
Cuba Co †	d 23¾	24

Stocks. Par.	Bid.	Ask.
	share.	Per
Cuban-Am Sug 10	d 16	16½
Preferred 100	92	98⅛
Cuban Dominican Sugar com †	d 6⅛	7
Cuban Tob v t c †	d 28	38
Preferred v t c 100	----	----
Cudahy Pack 100	65½	65¾
Preferred 100	100	102
Cumberl Pipe L 100	63	67
Curtiss Aropl & M (†)	d 145	146
Curtiss Aerop Expt †	d 25½	27
Curtiss Assets	d 30	35
Curtiss Flying Serv	d 22¼	22¾
Curtis Pub com (†)	d 210	225
$7 preferred (†)	d 115	118
Curtiss Redd pref	d 31	32
Curtiss-Robertson Airplane units	125	135
Cushman's Sons †	d 206	----
7% pref 100	d 121	129
8% pref †	d 108½	110½
Cutler Hammer 10	d 62	63
Cuyamel Fruit †	d 61	62¾
D H Holmes Ltd 100	x 236½	240
Davega, Inc † (†)	d 35½	36¾
Davis C & O 100	----	----
Davison Chem †	59½	59¾
Debenhams Sec— Amer shares	d 38½	38¾
Decker (A) & Cohn Common A †	ds 26½	s 29½
Preferred A 100	123½	----
Deere & Co 100	590	600
Preferred 100	125	128
Denv Un Stk Yds (†)	d 80	85
Preferred 100	104	106
Derby O & Ref com	----	s 2
Preferred	----	s 20⅞
Det & Clev Nav 50	d 15⅝	16¼
Devoe & Raynolds Inc 1st pref 100	112	114¾
Class A (non-vot) †	d 55	57
Diamond Match 100	154½	158
Diamond Shoe com †	d 39	42
6½% pref (with warrants) 100	105	107
DiGiorgio Fr't units	d 35	40
Dixon (J) Cruc 100	170	176
Dodge Bros com A (†)	d ----	----
Preference (†)	d ----	----
Dodge Mfg pref 100	20	24
Dominion Bdge 100	r 93½	94
Dom Coal pref 100	r ----	90
Dominion Glass 100	r 157	160
Preferred 100	r 156	158
Dom I & S pref 100	r 11	12
Domin Rubb pf 100	r 97	----
Dom St Corp pf 100	r ----	42
Dominion Stores †	d 163⅛	165
Donnacona Paper (†)	rd ----	24
Donner Steel com (†)	d ----	s 20
Old 1st pref 100	105	----
Prior preferred	----	99
Douglas Shoe pf 100	90	93
Dow Chem com †	d 176	200
Preferred 100	106	106½
Drug, Inc (†)	d 117¼	118
Dunhill Internat (†)	d 91½	92
duPont (E I) de N & Co com (†)	dt 500	502
Deben stock 100	117	117½
Durant Motors (†)	d 13½	13½
Durham Duplex Raz Prior pref with cl B common pur warrants 100	d 42	45
Durham Hosiery 50	d ----	----
Preferred 100	36	40
Eagle Lock 25	d 55	65
Eagle-Picher Lead 20	d 20½	21
Preferred 100	----	----
Eastern Mfg 5	d 2⅜	2¾
Preferred 100	85	88
East Roll Mill †	d 28	32
Eastern SS Lines 5	dy 99½	101
1st pref 100	x 101½	102
Non partic pref	46¼	48
Eastman Kodak †	d 182½	184
Preferred 100	126	130
Eaton Axle & Sp †	d 62	62½
Econ Groc Stores (†)	d 22½	23⅜
Eisenlohr & Bro 20	d 95½	96¼
Preferred 100	92	93
Eitingon Schild †	d 37⅜	37¾
6½% con 1st pf 100	111	112½
Electric Auto-Lite (†)	dt 135½	136
Preferred 100	109	113
Electric Boat (†)	d 12¾	13
Elec Cont & Mfg †	----	----
Elec Shovel Coal— Prior pref †	d 60	60⅞
Elec Stor Batt †	86	87
Elec Vacuum Clean †	d ----	220
Elgin N Watch 25	d 72	74
Elk H Coal Corp †	d 6	6½
Preferred 50	d 13	14½
Ely Walker D G 25	d 30	32
1st preferred 100	110	----
2d preferred 100	----	89½
Emers Brant cl A (†)	d 13	13⅜
Class B (†)	d 7	8
Emp Capw Corp (†)	d 24	29
Endicott-Johnson 50	79	80
Preferred 100	116	124
Equit Office Bldg (†)	dt 31	32
Preferred 100	238¼	----
Eureka Pipe L 100	d 65½	68
Eureka Vac Clean †	d 45½	46½
Exch Buff Corp †	d 22⅝	23
Fair (The) Chic †	d 47¼	47½
Preferred 100	110	112½
Fairbanks Co 25	d 8	10
8% non-vot pf 100	18	19
Fairbanks Morse †	d 47	48
Preferred 100	111	111½
Fairchild Avia A	d 23½	25
Fairchild Caminez Engine	d 55	65
Fajardo Sugar 100	d 119	120
Falls Rubber †	d 5	7
Preferred 25	d 10	17
Famous Players-Can Corp com (†)	rd 36½	36¾
Fanny Farmer Candy Shops pref †	d 31	32
Fashion Park Rochester com (†)	d 44	48
Faultless Rubb †	d 31	33

Stocks. Par.	Bid.	Ask.
	Per	share.
Fay & Egan com 100	15	----
Preferred 100	39	----
Fed Bak Shops com (†)	d 5	9
Pf 7% with w 100	96	100
Federal Mot Tr †	d 19	20
Federal Knitt Mills †	d 40	41
Federal Sug Refg 100	18	20
Preferred 100	35	45
Federated Metals †	d 33½	35½
Feltman & Curme Shoe Sts A com (†)	d 10	20
7% preferred 100	60	68
Fiat rights	d 15	15¼
5th Ave Bus Sec	d 12½	13
Finance Co of Amer (Balt) com A (†)	d ----	----
Common B (†)	d ----	----
Financial & Indus Securities com	137¾	139
Firestone T & Rub 10	d 242	245
6% 1st pref 100	108½	111
7% 2d pref 100	108⅛	109
First National Pictures 1st pf 100	104	108
First Nat Stores (†)	d 70¼	71½
Preferred 100	107	109
Fisk Rubber com †	d 16¼	16½
1st preferred 100	65½	65½
1st pref conv pf 100	71¼	74
Fleishmann Co †	d 83½	83¼
Preferred 6% 100	d ----	----
Flintlock Corp 50	d ----	----
Florsheim Shoe com †	d 52	53
6% pref 100	99	100
Fokker Aircraft (†)	----	----
1st preferred 25	----	----
Follan-bee Bros (†)	66	67
Ford Co Ltd— Guar Tr rcts	d 17½	17⅝
Ford Mot of Can 100	----	668
Fostoria Glass new 100	d ----	k 185
Foundation Co †	51	d 53
Fox Film cl A †	d 93½	94½
Fox Theatres A com †	d 35½	35¾
Franklin (H H) Mfg †	d 35	38
Preferred 100	----	s 94¾
Fraser Cos com †	ry ----	83
Freeport Tex Co †	d 49¼	49½
Fuller (G A) Co— Partic pref (†)	d 101	103
Gabriel Snubber A †	d 24¼	24½
Gal-Sig Oil c-d 100	6	6½
Pref (old) c o d 100	80	85
Pf (new) c o d 100	80	85
Gardner Denver c (†)	d 48	50
Preferred 100	102	104
Gardner Motors †	d 17	17¼
Gates-Day Aircraft	d 10	15
Gen Am Tank Car †	d 99¼	99½
1st preferred 100	111½	111¾
Gen Asph com 100	74¼	75
Preferred 100	113½	117⅛
Gen Bak Corp— New common †	d 9⅛	10
New preferred †	d 75⅝	76
Gen Bak Co pref †	d 134	135
General Cable † (†)	d 37½	37⅞
Class A (†)	d 82	82¼
7% pref 100	106¼	107½
Gen Cigar common †	d 64¼	64½
Preferred 100	115	120
General Electric (†)	d 221	222
Special 6% stk 10	d 11	11¾
Gen Fireproofing †	dt 29½	30½
Preferred 100	----	----
Gen'l Ice Cream †	d 103	105
Preferred	----	----
Gen Laund Mach †	d 25	26
General Mills †	d 84½	85½
6% cum pref 100	99	101
General Motors 25	203¼	203¾
New w i 10	d 81¼	81½
Preferred 100	126	126¾
Deb 6% stock 100	109	----
Deb 7% stock 100	109	----
General Outdoor— Advertising A †	d 50¼	51¼
Com v t c †	d 32½	35
Gen Ry Signal com †	d 102½	103
Preferred 100	d ----	105
General Refrac †	d 75	76
Gen Tire & Tub 25	d ----	280
6% cum pf A 100	99½	99¾
Giant Port Cem 50	d 40	50
Preferred 50	d 36¼	41
Gibson Art †	d 48	50
Gilchrist Co	d ----	29
Gillette Saf Raz (†	d 115¼	116
Gimbel Bros †	d 47	47½
Preferred 100	89	89¼
Glen Alden Coal †	d 137½	139
Glidden Co †	d 36¾	37
7% prior pref 100	103½	104
Globe-Wernicke 100	----	95½
Preferred 100	x 90	100
Godch'x Sug Inc †	d 30	32
Preferred 100	82	85
Gobel (Adolf) Co †	dts 56	56¼
Gold Dust Corp v t c †	d 142½	142⅞
V t c new †	d 71¾	72
Goodrich (B F) †	d 103¼	103½
Preferred 100	114	115
Goodyear Tire & Rubber com 100	133½	134
1st pref w i (†)	dt 103¼	103½
Goodyear T & R of California pref	----	100½
Goodyear T & R of Canada pref 100	r 108	----
Gorham Mfg com (†)	d 73	76
Preferred 100	146	150
Gossard (H W) com †	----	----
Preferred 100	----	----
Gotham Silk— Hosiery (voting) †	d 80	89¾
Non-voting †	d 73½	75
7% pf(withwar) 100	100	107
Without war 100	----	100
Gould Coup A †	d 7½	8
Graham-Paige Mot †	d 52¾	53
Vot tr ctf †	d 45	46½
Grand (F & W) 5-10-25c Store com (†)	d 84¼	85¼
6½% conv pf 100	116	125
Grand Union Co (†)	d 31¾	32
$3 pref (†)	d 53½	54
Grasselli Chem— Com new (†)	d ----	----
Preferred 100	110	----

Stocks. Par.	Bid.	Ask.
	Per	share.
Grat & Knight †	d 10	12½
Preferred 100	70	74
Gray & Dudley 100	109	112
Preferred	102	104
Grant (W T) Co †	116	117
Grant (W T) Realty 7% pref 100	----	----
Gt Atl & Pac Tea vot com (†)	d 304	313
Preferred 100	115½	116
Gt Lakes Aircraft	d 25½	26½
Gt Lakes Tow 100	93	96
Preferred 100	110	116
Gt Nor Ore Prop	d 29⅛	30
Great Nor Pap 100	d 63	65
Great West Sug (†)	37½	37¾
Preferred 100	116½	119
Grnfld Tap & Die †	d 11¾	12¼
Preferred 100	97	100
Grennan Bakeries †	d 25	----
Preferred 100	104	----
Guantanamo Sug †	d 4¾	5
Preferred 100	90	94
Gulf Oil Corp 25	d 148	148½
Gulf States St'l 100	68½	69
1st preferred 100	103¾	108½
Hale & Kilburn 100	----	----
Preferred 100	13	16
Hamil-Br Shoe 25	d 19	----
Hamilton Watch $6 pref 100	100½	101
Hammermill Paper common 10	d 35	----
6% cum pref	97	100
Hanna (M A) 1st preferred 100	92	93
Happiness Candy Stores class A †	d 4½	4⅝
Harbauer Co (†)	d 24	24½
Harb-Walk Ref New com stock †	d 54	54½
Preferred 100	112	115
Hartman Corp cl A †	d 27	27½
Class B †	d 37½	37¾
Hart, Schaffner & Marx 100	181	185
Haskelite Mfg	d 35	40
Hathaway Bakeries A	d 43	----
Preferred	109	----
Hawaiian Com & Sugar 25	d 50⅛	51¾
HawaiianPineap'le 20	d 62	62½
Haytian Corp of Am	d 18	19½
Hazel-Atlas Glass 25	98½	99½
Helme (G W) Co Common 25	d 106	110
Preferred 100	124	----
Hercules Powder 100	350	375
Preferred 100	112	----
Herr-H-Mar Safe 100	----	----
Hershey Chocolate †	d 65½	67
Convertible pref †	d 83¼	83¾
Prior preferred 100	104	----
Heywood Starter	d 7½	8½
Heywood-Wakefield Co 100	22	25
Preferred 100	63	67
HiberniaSecur pf 100	x 104	----
Hoe (R) & Co cl A †	d 17⅛	19
Hollander(A)&Son (†)	d 20	21
Holland Furnace †	d 42	42¾
Holly Sug Co †	d 39	41
Preferred 100	87	90
Hood Rubber †	d 26	26½
Preferred 100	77	80
Hood Rub Pro pf 100	----	98
Hooven Owens & Rentschler pf 100	85	----
Horn & Hardart (NY)	d 57	59½
Horn & Hard't (Phila)	232	235
Household Prod †	d 74	75
Houston Oil ctfs 100	97	99
Preferred ctfs 100	s 92½	s 93½
Howe Scale pref 100	40	43
Howorth-Snyder A	d 15	18
Hudson Mot Car †	d 91⅛	91¼
Huylers Inc †	d 25¼	27
7% preferred 100	96¼	102
Humble Oil & R 25	d 103	103¾
Hupp Motor 10	d 80¼	80½
Hutch Sug Plta 25	d ----	75
Hydraulic Pr Br 100	3½	4
Preferred 100	69¾	----
Ideal Cement (†)	d 82	85
Illinois Brick 25	d 41	41½
Illinois Pac Glass— Class A	45	47
Illinois Pipe L 100	280	290
Imperial Glass 100	----	35
Imperial Oil Ltd (†)	d 98½	99¼
Registered (†)	d ----	----
Imperial Tobacco of Canada com 5	dr 10⅛	11
Imperial Tobacco of Gt. Brit & Irel'd	d 30	32
Indepen Brew'g 50	d ----	1½
Preferred 50	d ----	3
Indep Oil & Gas †	d 34⅛	35⅛
Indep Pneum Tool †	d 50	52
Indiana Pipe Line 50	d 83	85
Indian Motocycle †	d 30¼	32
7% preferred 100	93¼	97
Indian Ref com 10	d 29½	29¾
Stock tr ctfs 10	d 28	28⅜
Preferred 100	----	250
Pref new 100	139¼	160
Indus Tire & Rub (†)	d 40½	42¼
Indus Accept Corp— Common †	d 39	40
1st pref 100	92	94
Industrial Rayon (†)	d 132	136
Ingersoll-Rand (†)	d 110	120
Preferred 100	107	----
Inland Steel (†)	d 78¾	79
Preferred 100	116	----
Intercont Rub †	d 11	11½
Interlake Steamsh (†)	d 149½	154¾
Int Agr Cor com †	d 15¼	15¾
Prior pref 100	84¼	85
Int Business Mach †	d 154	155
Inter Button Hole Sew Machine 10	dx 9⅜	10½
Int Cement Corp †	d 93¾	94
Int Cigar Mach †	d 102	108
Int Combust Eng †	d 69	69½
Preferred (†)	d 107½	109½
Int Educational Publishing com 50	d 5c	15c
Preferred 50	5	6

a Purchaser also pays accrued dividend. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock.
u Ex-cash and stock dividend. *v* Ex-stock dividend. *x* Ex-div. *y* Ex-rights. † Without par value.

Stocks. Par	Bid.	Ask.
	Per share.	
Int Harvester (†)	dt 97	97½
Preferred 100	142¼	143¼
Internat'l Match—		
Partic pref 35	d 95	95½
Int Mer Marine 100	6	6½
Preferred 100	38	39
Inter Nickel 25	d ----	s 253½
Preferred 100	114	120
Int Nickel (Canada)	45⅞	46
Inter Paper (†)	d 58½	59
7% pref 100	89	90
Int Pap & Pow A (†)	d 30½	31
Class B (†)	d 17½	17¾
Class C (†)	d 11½	11¾
Preferred 100	89	90
Internat Petrol †	d 50	50¼
Int Ptg Ink com †	d 59	60
Preferred (with com war) 100	100½	101
Inter Salt 100	54	56
Internat Shoe †	d 74	74¼
Preferred 100	100	110
Inter Silver 100	143	147
Preferred 100	1 ' ¼	118
Int Text Book 100	18	20
Interstate Dept Sts †	ds 89	90
Pref with warr 100	14	15
Intertype Corp	d 29	30
Iron Prod Corp 10	d ----	----
Isotta Fraschini—		
Warrants	d 130	170
Rights	d 5¾	6¼
Jewel Tea (†)	d 140	148
Rights (exp Jan 18)	d 14	17
Preferred 100	124½	125
Johns-Manv Inc (†)	d 198¾	199
Preferred 100	120	120½
Johnson Tin Foil & Metal 100	50	60
Jones Bros Tea †	d 30	41
Jones & Laughlin Steel 7% pref 100	119	121½
Jordan Motor Car †	d 15⅞	16
K C Stk Yds Me 100	110	----
Preferred 100	83	----
Kaufman Dep St 100		
New com 12.50	29	30
Preferred 100	118	----
Kayser (Jul) & Co †	d 85⅛	85½
Keith-Albee Orph (†)	d 43	43½
7% preferred 100	127	135
Keith (Geo E) Co—		
1st preferred 100	99	102
Kellogg Switch & S 10	d 14½	15
Preferred 100	d ----	73½
Kelly Springf Tire 25	d 23⅝	23¾
6% cum pref 100	93½	99¾
8% 2d pref 100	91½	94
Kelsey Hayes Wh'l (†)	dx 49⅛	49¾
Preferred 100	108	111
Kelvinator Corp (†)	d 16⅛	17
Kendall Co—		
Pref with warr 100	97	98¾
Kendall Mfg †	d ----	----
Preferred 100	----	----
Keystone Aircraft (†)	d 45	46
Keystone St & W †	d 58	60
Preferred 100	99	103
Kimberly-Clark Corp		
Common †	d 49⅜	50
Kinnear Sts com (†)	d 23¼	23⅝
8% preferred 100	140	155
Kinney (G R) †	d 52	52⅞
Preferred 100	92	93½
Kirshbaum (A B) Co		
7% preferred 100	98	101
Knox Hat com (†)	d 235	255
$7 cum pref (†)	d 106	109
Cl A partic pf (†)	d 65	70
Kobacker Sts com (†)	d 43	45
Cum pref 7% 100	102	105
Kolster Radio †	d 73¼	73⅝
Kraft-Phenix Cheese 25	d 99	101
New (†)	d 37½	38
Kreider-Resiner Aircraft	d 50	60
Kresge Dept Stores	d 22½	23
Preferred 100	70	80
Kresge (S S) Co—		
Com (vot) 10	d 86½	86¾
Preferred 100	106	112½
Kress (S H) & Co 100	116	119
Kroger Grocery & Baking common †	d 119¾	120
Krueger & Toll Amer ctfs 20 kronen	d 36⅛	37
Kupp n mer (B)	d 34	46½
Preferred 100	110	----
Lackawanna Sec (†)	d 45	46
Laclede Steel 100	370	380
Lago Oil & Trans (†)	d 31	31½
Lake Sup Corp 100	16	16¾
Lake of the Woods Milling 100	r 55½	56¾
Preferred 100	r ----	120
Lakey Fdy & Mach †	d 31½	32
Lambert Co	d 129¼	129⅞
Lamson & Hubb'd pf	87	93
Landay Bros	d 10¼	13¼
Landers, Frary & Clark 25	d 70	72
Lane Bryant Inc com	d 80	85
7% cum pref 100	135	145
Pref with warr	d 185	----
Lanst Monotype 100	119	121½
Larrowe Milling †	d 28½	29
Lee Rub & Tire †	d 23	23½
Leh Coal & Nav 50	d 157	159
Leh Portl Cement 50	d 57⅞	58
Preferred 100	d 106⅜	107¼
Lehigh Valley Coal	d 25	28
Lehigh Val Coal Sales 50	d 47	49¾
Lehn & Fink Prod †	d 63¼	63⅝
Leonard Fitzpatrick & Muller Sts com (†)	d 32	32¾
Preferred 8% 100	115	120
Libbey-Owens Sheet Glass 25	d 181	184
Lib McNeil & Lib 10	d 13	15½
Preferred (†)	d 108	----
Life Savers (†)	d ----	----
Lig & Myers Tob 25	d 90	93
Common B 25	d 90	90¾
Preferred 100	136	147
Lima Locom Wks †	d 50	51
Lindsay Light 10	d 3¼	4
Preferred 10	d 9	10

Stocks. Par	Bid.	Ask.
	Per share.	
Lion Oil Refg †	d 33	33¼
Liquid Carbonic †	d 106½	107½
Lit Brothers 10	d 26	26¼
Lockheed Aircraft—		
Common (†)	d 76	80
7% preferred 10	----	----
Loew's Inc †	d 63¼	63½
$6½ cum pref with purch war †	102	102¾
Rights	d26	28½
Loew's Boston Th 25	d 12¼	12½
Loft Inc †	d 8⅞	9
Long Bell Lum A (†)	d 28½	29
Loose Wiles Bis 25	d 69⅝	70
1st preferred 100	118¼	120
2d preferred 100	----	----
Lord & Taylor 100	405	430
1st preferred 100	100	----
2d preferred 100	110	----
Lorillard (P) 25	d 25¾	26
Preferred 100	88	94½
Louisiana Oil Ref (†)	d 14½	14¾
6½% pref 100	d 90⅜	90½
Ludlow Mfg Assn (†)	d 183	188
Ludlum Steel †	d 76	77
Rights (exp Jan 19)	d	⅛
MacAnd & Forbes (†)	d 47	48½
Preferred 100	x 103½	----
Mack Trucks Inc †	108½	109
Macy (R H) †	185	186
Maddux Air L com	d ----	----
Mad Sq Gar v t c (†)	d 21⅝	22¾
Maho-Ryan Aircraft	d 17	19
Mallison (H R) †	d 34	35
Preferred 100	104	106
Manati Sugar 100	21	25
Preferred 100	45	55
Mandel Bros Inc (†)	dx 33½	34½
Manhat El Sup (†)	d 30	30½
Manhattan Financial		
Class A (†)	d 15	20
Class B (†)	d 4	5
Manhattan Shirt 25	d 32¼	32½
Preferred 100	120	122
Manning Bowman & Co class A (†)	d 17	19
Class B (†)	----	----
Mfrs Finance, Balt		
Com v t c 25	----	----
Preferred 25	----	----
2d preferred 25	----	----
Maple Leaf Mill 100	r 143	148
Preferred 100	r 110	111
Maracaibo Oil Expl †	d 16	17⅛
Marland Oil †	42	42⅛
Marlin-Rockwell Corp v t c †	d 75	76
Marmon Motor C †	d 81	82
Martin-Parry Cor †	d 16¾	17½
Mason Tire & R †	d ----	----
Preferred 100	d ----	----
Massey-Harris (†)	r 91	91½
Preferred 100	r 109	110
Mathi'son Alk ii 50	d 182	184
Preferred	123	124
May (The) Dept Stores Co com 25	d 97½	97¾
May Drug Stores †	d 28	29
Maytag Co †	d 23⅞	24
1st $6 pref (†)	89½	90
$3 con cm pf (†)	44⅞	45
McCall Corp (†)	d 77	78
McCrory Stores †	d 101½	102½
Non vot cm cl B †	d 103	105
Preferred (7%) 100	114	116½
McKeesport T Pl (†)	d 74¼	75
McKesson & Robb—		
Common †	d 47¾	48¼
Preference A 50	d 59	59½
McLellan Sts com (†)	d 59⅜	59¾
6% preferred 100	100	103
Mead Johnson & Co †	d 60½	61
Melville Shoe Corp common (†)	dt 64	65
1st pf 6% w w 100	105	107
Mengel Co new (†)	d 28	29
Rights (exp Jan 17)	d 1⅝	1¾
Mercantile Stores (†)	d 110	120
Preferred 100	104	106
Merch & Mfrs—		
Secur Co pr pf 100	d 91	93
Partic pref 25	d 27	28
Merchants & Miners Transportation (†)	d ----	----
Merck & Co pref 100	69	71
Merg Linotype (†)	d 107	108
Merr mac Chem 50	d 81	87
Merrimac Hat Co—		
Common	59	63
Preferred	----	----
Mesabi Iron †	d 2⅛	3
Metal Door & Trim Units 50	d 55	60
Met Chain Stores (†)	d 79	80
New pf ser '28 100	122	125
Metropol 5 to 50c Stores com A †	----	----
Common B †	----	----
Preferred 100	----	----
Metrop Pav Brick †	d 43½	44¼
Preferred 100	106	----
Metro-Gold Pict 27	d 24¾	25
Mex Eagle Oil 5	d 2½	4
Mex Seaboard Oil †	d 64¾	65
Mexican Petrol 100	280	298
Preferred 100	x 104	133
Michigan Steel (†)	d 59	60
Michigan Sugar 10	d 1	1¼
Preferred 100	d 2	4
Mid-Cont Pet (†)	d 35⅝	38
7% preferred 100	120½	121
Mid States Oil 10	d 4⅜	4¾
Ctfs of dep 10	d 3	3⅛
Midland Steel Products com †	d 103	107
Preferred 100	249	259
Midvale Co †	d 47	52
Miller Rubber, com †	d 22½	23
Preferred 100	75	78
Miller (I) & Sons common (†)	d 39	41
Pref 6½% 100	92	96
Mirror (The) pref 100	80	90
Mo Portl Cement 25	d 43	44
Mock Judson & Voehringer com (†)	d 101⅜	102½
Mohawk Aircraft	d 10	13

Stocks. Par.	Bid.	Ask.
	Per share.	
Mohawk Rubb (†)	dt 56	----
Preferred 100	----	90
Mono Aircraft	d 7	10
Preferred	20	25
Montgomery Ward Co common †	d 152	153½
Class A †	125¼	127
Moon Motor Car †	d 6¾	7
Morris (Phil.) & Co 10	d 17½	17⅞
Morris (Philip) Cons Common †	d 4¼	4¼
Class A 25	d 8¼	9
Morse Twist Drill & Machinery 100	98	101
Moth Aircraft units	d ----	21
Common	d ----	15
Motion Pic Cap (†)	d 10	11
Moto Meter Co A †	d 23¾	24
Motor Products †	d 167	175
Mot Wheel Corp (†)	d 42	42½
Mount'n & Gulf Oil 1	d 1⅛	1⅜
Mountain Prod 10	d 20½	21
Mulford (H K) Co	60	70
Muller Bakeries A †	d ----	----
Pref with warr 100	----	----
Mullins Mfg †	d 76	77
Preferred 100	100	101
Munsingwear Inc †	d 53	55½
Murphy (G C) Co common (†)	d 75	78
8% cum pref 100	104	109
Murray Corp (†)	d 73½	75
Murray Ohio Mfg †	d 38	45
Preferred 100	109	----
Nash Motor (no par)	d 108	108¾
Nat Acme stpd 10	d 30½	31
Nat Air Transport	d 320	340
New Aircraft Matls Corp	d 15	16
Nat Aviation (†)	d 56	58
National Baking (†)	d 5	5¼
Preferred 100	55	70
Nat Bellas-Hess (†)	d 207½	210
Preferred 100	117	117⅜
Nat Biscuit 25	d 187	188
Preferred 100	143½	144½
Nat Breweries †	r 135	136
Preferred 100	r ----	130
Nat Candy (†)	d 20	20¼
1st preferred 100	106	----
2d preferred 100	95	100
Nat Carbon pref 100	----	140
Nat Casket com (†)	d 115	120
Preferred $7 (†)	d 110	112
Nat Cash Reg A (†)	d 103	103½
Nat Dairy Prod †	d 127¼	128
Nat Dept Stores †	d 28½	29
1st preferred 100	93¼	95½
Nat Dist Prod (†)	d 37½	38
Preferred (†)	d 68	69
Nat Enam & Stpg 100	d 52½	53
Nat Family Sts Inc (†)	d 29⅞	30¼
Cum pf $2 w w 25	d ----	s 32½
Warrants	d 5	7½
Nat Fire-Proofing 50	d 10⅜	11
Preferred 50	dx 29	29½
Nat Fuel Gas (†)	d 26½	27½
National Lead 100	129½	132
7% pref A 100	140	141
6% pref B 100	118	120
National Leather 10	d 4¼	5
Nat Licorice com 100	----	----
Preferred 100	----	----
Nat Radiator com (†)	d 15½	16
Preferred (†)	d 38¼	39⅛
Nat Ref com 25	d 36	37
Preferred 100	135	----
Nat Shirt Sh com (†)	d 16	20
Preferred 8% 100	83	90
Nat Sugar Refg 100	177	180
Nat Supply Co 50	d 144	145
Preferred 100	116	119
Nat Tea com †	d 366¾	370
8% pref 100	102	106
6½% pref	----	----
Nat'l Transit 12.50	d 22	22½
Natomas Co of Cal preferred 100	----	----
Nedick's Inc com (†)	d 23	26
Neisner Bros (—)	d 138	140
Preferred 7% 100	180	190
Newberry (J J) Co common (†)	d 120	125
Preferred 7% 100	103	107
New Bedford Cordage com 10	d ----	15
Preferred 100	100	----
New Bradford Oil 5	d 4⅛	5¼
New Departure Mfg pref 100	114	----
N J Zinc 100	288	290
N J Worsted Mills 8% pref	d ----	----
New Mexico & Arizona Land 1	d 7⅜	7¾
New Niquero Sug 100	35	45
N Y Air Brake †	d 43⅝	44
N Y Dock 100	d 50	52
Preferred 100	86	87½
N Y Merchan com (†)	d 34	37
First pref 7% 100	102	105
N Y Transit 100	69	70
N Y Transport'n 10	d ----	----
Nichols & Shep'd (†)	d 79¼	79¾
Warrants	d 57	61
Nicholson File 100	315	325
Niles-Bem't-P'd (†)	190	200
Preferred 100	90	100
Nor & W Stboat 100	x 300	----
No Amer Aviation	15	15¾
North German Lloyd Amer shares	63½	64
North & Judd 25	d 28	32
Northern Pipe L 50	d 62	63
N'west Eng com (†)	d 44¼	44¾
Norwalk T & Rub 10	d 5¼	5½
Preferred 100	35	40
Nova Scotia Steel & Coal pref 100	rn ----	35
Nunnally Co †	d 6¾	7
Oglivie Fl Mills new †	r 490	----
Preferred 100	r 130	----
Ohio Brass pref 100	103½	----
Class B †	d 90	93
Ohio Leath com (†)	d 11	12
First pref 100	95	99
Second pref 100	88	89

Stocks. Par.	Bid.	Ask.
	Per share.	
Ohio Seamless Tube †	d 70	73½
Ohio Oil 25	d 72	72¾
Oil Well Supply †	d 29¾	30½
Preferred 100	102½	102½
Olympia Theat com	14¾	16
Preferred	47	51
Omnibus Corp v t c †	d 8¼	8⅝
Preferred A 100	d 83½	90
Ontario Stl Products New (†)	r ----	32
Oppenheim Collins †	d 75¾	76½
Orpheum Circuit 1	d 40	55
8% preferred 100	93	95
Otis Elevator 50	dx 275	290
Preferred 100	x 122	126
Otis Steel †	d 37	37⅛
Prior preferred 100	d 101	102
Outlet Co com (—)	d 92	94
Preferred 100	109	113
Owens Bottle 25	d 81¼	81¾
Oxford Paper pfd 100	109	----
Pac Clay Products	33	34
Pacif Coast Bisc't (†)	d ----	19
Preferred (†)	d 41½	46
Pacific Coast Co 100	24	26
1st preferred 100	39	40
2d preferred 100	25	30
Pacific Oil stubs †	d 1⅛	1¼
Pacific West Oil (†)	d 22¼	22½
Packard Motor 10	d 149½	150
Pairpont Corp 100	----	195
Pan Am Petrol & Transp com 50	d 46½	47
Com Class B 50	d 48¾	49
Pan Am West Petrol Class B com †	d 16¼	16¾
Panhandle P & R †	d 12½	13¼
Preferred 100	77	80
Paraffine Cos	d 83½	84
Paragon Refg new †	d 22½	23
Voting trust ctf	d 19	20
Class A pref †	d ----	45
Paramount-Famous Lasky Corp †	d 54⅜	55
Parke, Davis Co	d 33½	35
Park & Tilford Inc †	d 83½	84½
Pathe Exch Inc (†)	d 11¼	½ 11½
Pref class A (†)	d 25	26
Peck, Stow & Wilc 25	d 18	21
Peerless-Egyptian Port Cem com †	d 2	3
7% pref 100	75	85
Peerless Mot Car 50	d 19¾	20
Pender (D) Groc'y A †	d 62	63½
Class B †	d 56⅛	61
Penick & Ford †	d 38	39
Preferred 100	103	107
Penney (J C) Co Common 100	d 342	345
Common new	d 121	125
Rights	d 225	----
6% cum cl A pf 100	101¼	102¼
Penn Coal & Coke 50	d 11	12
Pa-Dixie Cement †	d 21¾	21¾
Series A pref 100	83	86
Penn Glass Sand pf	111	----
Penn Salt Mfg 50	d 95	98½
Penn Traffic 2½	d ----	----
Penn-Mex Fuel 25	d 35	37
Pennok Oil †	d 6¼	6½
Peoples Drug Stores Common (†)	d 283½	286
6½% cum pref 100	125	130
Pet Milk (†)	42¾	43½
Pettibone Mull 100	----	----
1st pref 100	109	----
Phelps-Dodge 100	193	195
Phila Dairy pref with warrants	d 94⅞	95
Phila Insul Wire †	d 60	63
Phil & Read C & I †	d 30⅜	30½
Phillip-Jones Corp †	d 49	53
Preferred 100	88½	90½
Phillips Petrol †	d 44½	45
Phoenix Hosiery 5	d 33	34
Preferred 100	97	99½
Pick Barth com v t c	d 8	8⅛
Preferred	d 19	19¼
Pierce-Arrow Mot Car Corp †	d 28½	29
Preferred 100	70	73
Pierce Oil Corp 25	d 2¼	2¾
Preferred 100	28½	31
Pierce Petrol †	d 5¾	5⅝
Pigg Wigg Corp †	d 50½	.51
Preferred 100	103½	----
Piggly West St A (†)	d 27	29
Pillsbury Flour Mills common (†)	d 57¾	58¼
6½% cum pf 100	143	148
Pittsb Brewing 50	d 1½	2
Preferred 50	d 6	6⅛
Pitts Coal (Pa) 100	74	75
Preferred 100	99	100
Pittsb Oil & Gas 5	d ----	3½
Pittsb Pl Glass	d 63	63½
Pitts Screw & Bolt (†)	d ----	58¾
Pittsb Steel pref 100	d 92	94
Pittsburgh Steel Fdy com (†)	d 32	33½
Preferred 100	d ----	s 85½
Pittsb Term Coal 100	d 30¼	32
Preferred 100	75	77¼
Plimpton Mfg Co 100	135	----
Plymouth Cord 100	64	----
Pollak Mfg	d 3	6
Port Alfred P & P	r ----	65
7% Pref 100	r 98½	99
Porto Rico Tob A 100	78¾	79
Class B (†)	49½	50
Postum Co †	d 70⅛	70¼
Prairie Oil & Gas 25	d 64⅜	64½
Prairie Pipe L 100	268	270
New	d 55	55½
Pratt & Lambert †	d 64	66½
Pratt & Whit pf 100	99	----
Pressed Steel Car (†)	dt 22½	22⅞
Preferred 100	76¾	77½
Price Bros 100	r 70	80
Preferred 100	r 101	103
Proc & Gamble 20	282	285
8% Preferred 100	190	----
6% pref 100	110½	111
Prod & Ref Corp 50	d 22	22⅞
Preferred 50	d 42	43

a Purchaser also pays accrued div. d Price per share, not per cent k Last sale. n Nominal r Canadian price s Sale price t New stock
u Ex-cash and stock dividend v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend y Ex-rights † Without par value.

Stocks.	Par	Bid. Per	Ask. share.
Pro-phy-lac-tic Br(†)	dx	60	62
Prud'l Refg com..(†)	d	17½	----
Pullman Inc.....(†)	d	84¾	85
Punta Alegre Sug	50	d 18½	19¼
Pure Oil Co.	25	d 26½	27
6% preferred	100	100½	----
8% preferred	100	112	115
Purity Bakeries..(†)		d 131	132
$6 cum pref...(†)		150	175
Pyrene Mfg.	10	d 7¾	8
Quaker Oats.....(†)		d 340	345
Preferred	100	117	120
Radio-Keith-Orph..		d 44	44½
Ri Silk Hos M (v)	10	d 60½	60¾
Pref (voting)	100	97½	99
Reece Button-Hole Machine	10	d 17½	18
Reece Fold Mach	10	d 1¾	2
Regal Shoe pref.	100	82	86
Reis (Robt) & Co..†		d 14¼	14½
1st preferred	100	84½	86
Reliance Mfg.....†		d 49	51
Remington Arms †		d 34	38
1st pref.	100	96	99
2d pref.	100	90	95
Rem't'n Rand com.†		d 29⅞	30
1st pref.	100	90	91
2d pref.	100	92½	96
Remington Typ. 1st preferred	100	109	112
2d preferred	100	106	118
Reo Motor Car	10	d 29½	29¾
Repub I & Steel	100	d 86	86⅜
Preferred	100	107	109
Repub Mot Tr vtc.†		d ----	s 1¼
Reynolds Spring..†		10½	10⅞
Reynolds Tob.	25	d 190	----
B common	25	154	155½
Rich & Boynton Partic pref.		†d 10	20
Richfield Oil of Calif			
Common	25	d 47⅜	47½
7% pref (with com warrants)	25	d ----	----
Pref (ex warrants)		d 24¾	24⅞
Warrants		d 14	21
Richmond Rad.. (†)		d 13	14½
Preferred	50	d 32½	37
River Raisin Paper †		d 7	7½
Rocky Mt Fuel	100	2½	5
Preferred	100	3½	7½
Rogers Peet com.	100	130	145
Rome Brass & C.	100	225	----
Ross Stores Inc.	†	d 20	25
1st pref	100	x ----	94
Royal Bak Pow.	100		
New stock	(†)	d 42½	42¾
Preferred	100	101½	105½
Royal Dutch Co N Y		d 53½	54¼
Ruberoid Co.	100	95½	100
Rumidor Corp com †		d 34	37
Safety Car H & L	100	155	158
Safeway Stores..(†)		d 191¾	192½
6% pref.	100	95	97
7% pref.	100	106	108
Old Fifth warr.		d 80	85
St Lawrence Flour Mills com.	100	r 30	----
Preferred	100	r ----	95
St L Car Co 7%pf	100	100	102
St L Cot Comp.	100	58	----
St L Nat Stk Y.	100	97	99½
St L Rocky Mt & Pacific Co.	100	19	22
Preferred	100	60	64
St Maurice Val Corp Preferred	r	96	97¼
St Regis Pap. com.†		d 139	139½
Preferred	100	----	----
Salt Creek Con Oil	10	d 5½	5⅝
Salt Creek Prod.	10	d 25½	25¾
Sanitary Groc com(†)		d ----	----
6½% pref.	100	160	180
Savage Arms.	100	d 50	50½
Sav Riv Lum pf.	100	1½	2½
Savan'h Sug com..†		d 122	127
Preferred	100	115	117
Scenic Airways com.		d 3½	5
Schiff Co com...(†)		d 62	68
Cum cv pf 7%	100	235	----
Schulte Retail St..†		d 37½	37½
Preferred	100	115	117
Schulte United..(†)		d ----	s 33½
Preferred	100	90	92
Scotten-Dillon Co	10	d ----	28½
Scovill Mfg.	25	d 62	64
Scullin Steel.....(†)		d 33¾	34½
Seagrave Corp.....†		d 16	16⅞
Sears, Roebuck & Co common	†	179½	179¾
Segal Lock & H'ware Preferred		----	----
Selberling Rubb...†		d 63	63¾
Preferred	100	105	105⅞
Sellers (G I) & Sons Co pref.	100	98	----
Servel Co— Common v t c.(†)		d 15½	15⅝
Preferred v t c.	100	----	----
Shaff Oil & R pf 7%	100	96	----
Sharon Steel Hp.	50	d 39	40
Shattuck (Frank G)†		d 126	127
Sheffield Steel...(†)		d ----	----
Shell Transp & Tr	£2	d 55¾	57
Shell Union Oil...†		d 27¾	27⅝
Rights(exp Jan 10)		d 4¾	4⅞
Sherw-Williams	25	d 85	86
6% pref AA.	100	106¾	108
Sher-Wms Can.	100	r 185	187
Preferred	100	r ----	120
Shredded Wheat..(†)		r 93	93½
Shubert Theatre..(†)		d 69½	70¼
Sikorsky Avia'n..(†)		d 20	21
Silica Gel Corp— Common v t c.†		d 22½	23½
Silver (Isaac) & Bros common.....(†)		d 71	75
7% cum cv pf.	100	116	122
Simmons Co.....†		d 95¾	96
Simms Petrol Co.	10	d 23¼	23⅜
Simon (Franklin) & Co pref.	100	106½	110
Sinclair Cons Oil..†		42	42½
Preferred	100	108	110

Stocks.	Par	Bid. Per	Ask. share.
Singer M'f'g	100	611	525
Singer Mfg Ltd	£1	d 5½	7
Skelly Oil	25	d 35¼	35½
Sloss-Sheff S & I.	100	122	124½
Preferred	100	106	109
Smith (I. C) & Corona		42	46
Smyth Mfg Co.	25	d 105	----
Snider Pack.....(†)		d 11½	11¾
6% preferred	100	31¾	34½
Solar Refining	100	217	220
Southeast Exp.	100	104	106
South'n Bak. com(†)		----	----
Preferred	100	----	----
South Dairies A...†		d 41¾	42
Class B	†	14¾	15
Sou Groc Sts com.(†)		d 34	36
Class A	(†)	----	s 15
Southern Ice Utils		d 14	16
Class B	(†)	d 15	17
1st preferred	(†)	i ----	----
Southern Pipe L.	10	14	16
Sou Stores 6 units		d ----	95
South Penn Oil	25	d 66½	67
New		d 43	46
So Porto RicoSug	(†)	d 43	43½
Preferred	100	129½	134½
S'west Pa P L.	100	80	85
Southwest Sts com.	†	s 25⅞	s 26½
Preferred	†	----	s 26¾
Spalding (AG) & Bro		260	280
1st preferred	100	115	117½
Spang Chalf't & Co	†	d 50¾	60½
6% cum pref.	100	93	97
Spanish River Pulp & Paper M.	100	r ----	----
Preferred	100	r ----	----
Sparks-With'gt'n Co Common	†	ds175	s 183
Preferred	100	d 148½	195
Spear & Co, temp.	†	d 12¼	12½
Pref	100	78½	80
Spicer Mfg Co.	†	d 50½	50¾
Spiegel-May-Stern.	†	d 85	85¾
Stafford Co of Mass.		80	100
Stand Com Tob.	†	d 36¼	36½
Stand Holding		d 30	34
Standard Milling	100	141½	142
6% n-c pf	100	120	----
Stand Oil (Cal)..(†)		d 71¾	72
Stand Oil (Ind)	25	d 90¼	90½
Stand Oil (Kan)	25	d 20½	21½
Stand Oil (Ky)	25	d 161	164½
New		d 44½	44¾
Stand Oil (Neb)	25	d 48	49
Stand Oil of N J	25	d 54¾	55
Stand Oil of N Y	25	d 45⅝	45½
Stand Oil (Ohio)	25	d 118	120
Preferred	100	117	121
Stand Plate Glass	†	d 4⅛	4½
Preferred	100	17	19¾
Prior pref.	100	25	----
Stand Sanit Mfg	25	d 47¼	47½
Preferred	100	115	----
Standard Screw	100	128	135
Preferred A	100	100	----
Stand Tank Car	†	d ----	----
Preferred	100	d ----	----
Stan Text Prod.	100	11	12
Preferred A	100	71½	73
Preferred B	100	33	36
Stanley C'o of Am.		d 42	42½
Ctfs of dep.		d ----	----
Stanley Works	25	d 66	69
Stearman Aircraft— Common	(†)	d 50	60
Preferred		----	----
Units		d ----	----
Steel Co of Can.	100	r 219	220
Preferred	100	r 195	200
Steel & Tubes com	25	d ----	----
Class A w i	25	d 95	----
Class B w i	(†)	d 74	----
Stetson (J B)	(†)	d 96	99
Preferred	25	d 36	37
Stew-Warn Speed	†	d 123¼	123⅝
Stinnes(Hugo)Corp†		d 9	10
Stinson Aircraft..(†)		d 18	18½
Strawbridge & Cloth Cum pr pref A.	100	101	104
Stromberg Carb Telef Mfg	†	----	s 31¼
Stromberg Carb.	†	d 89½	90½
Studebaker Corp.	†	d 78	78¼
Preferred	100	124¾	----
Stuts Motor Car.	†	d 32	32½
Rights		85c	1
Submarine Boat	†	d 3½	3¾
Sugar Estates Oriente pref.	100	24	26
Sullivan Mach'y.	(†)	dz 55½	58
Sun Oil com	(†)	d 64	66
6% cum pref.	100	103	105
Superheater Co.	†	d 150	156
Superior Oil	†	d 9¼	10
Warrants		d 500	----
Superior Steel	100	d 35½	37
Swallow Airplane		dt 12	14
Swan & Finch Oil	25	d 18½	19
Sweets Co of Am.	10	d 19	19½
Swift & Co.	100	130	137
Swift Internat'l.	15	s 38	s 38½
Syracuse Wash Mach Common B	†	d 23¾	24
Symington Co.	†	d 4½	5
Class A	†	d 13	14
Taunton & New Bedford Cop.	100	----	----
Taylor-Wharton Iron & Steel com.	†	d 10	14
Preferred	100	d 42	45
Telaut'g'ph Corp.	†	d 20½	20¾
Telling-Belle Vernon Common	†	d 65	----
Preferred B	100	----	----
Texas Corporation	25	d 67	67½
Tex Pac Coal&Oil.	10	d 18¼	18⅜
Texas Gulf Sulph.	10	d 79½	79½
Textile Banking.	100	350	390
Thatcher Mfg.....(†)		d 25	27
Conv pref.	(†)	d 47¾	48
Thayer-Foss pref	100	106	109
Thompson-Starret.	†	d 195	220
Thompson (J R)	25	d 54	62
Tide W Assn Oil	†	21¼	21¾
Preferred	100	88½	90
Tide Water Oil	†	d 37	37¾
Pref (non-vot)	100	96	97

Stocks.	Par	Bid. Per	Ask. share.
Timken-Det Axle	10	d 28¼	29
Preferred	100	----	s 106¼
Timken Roll Bear.	†	d 143	148
Tobacco Prod.	100	101	101¼
Class A	100	112	113
Dividend ctfs A.	10	d 18½	21
Dividend ctfs B		d 17	24
Dividend ctfs C.		d 18	20½
Tob Prod Expts.	†	d 3	3¼
Todd Shipyards.	†	d 60	63
Torrington Co.		d 83¾	84
Trans Air Transp.	†	d 27¾	28
Transamerica Corp.		d 130⅛	130½
Transcont'l Oil.	†	d 12	12⅛
Preferred		----	----
Transue & Williams Steel Forging.	†	d 49	51
Travel Air Mfg..	(†)	dt 58	60
Trico Products..	(†)	d 42⅛	43
Trumbull-Cliffs Furnace pref.	100	103	----
Trumbull Steel.	25	d 14	----
Preferred	100	100	----
Truscon Steel.	10	d 58	58½
Preferred	100	----	105
Underwood Elliott Fisher	(†)	d 93¼	93½
Preferred	100	125	126
Un B & P Corp.	100	34¾	35¼
Un Carb & Carbon.	†	d 196½	197
Union Oil of Calif.	25	d 50	50¼
Rights		1.65	1.70
Un Oil Associates.	25	d 49½	50
Rights		1.65	1.70
Un St Yds So Om	100	x 96	99
Union Tank Car.	100	118	124
Union Tob com		18½	18¾
Class A		70	75
United Aircraft		d 89	90
United Biscuit— of Am com.	(†)	d 48	48¾
7% conv pref.	100	128	----
United Biscuit A.	(†)	d 63¾	66½
Class B	(†)	d 26¼	26⅞
United Cigar Stores of America	10	d 23½	24
6% pref.	100	103¾	104
United Dyewood.	100	6½	8
Preferred	100	60	64½
United El Coal v t c	†	d 71¼	71½
Un Eng & Fdy	†	d 43	45
Preferred	100	----	----
United Fruit		d 140¼	140½
Unit Paper Board	100	16½	17
Preferred	100	70	----
United Porto Rican Sugar com.	(†)	d 40½	42
Preferred	(†)	d 45¾	----
United Profit Shar.		d ----	s 10¼
Untd Sh Mach Co	25	dx 75	75½
Preferred	25	dx 31½	31½
U S Air Transport.		d 11	15
U S Bobb & Shut.	100	22	28
Preferred	100	85	95
U S Cast Ir P & Fdy Common new.	20	d 43	48
1st pref.	(†)	d 18¼	19
2d pref.	(†)	d 19¼	19½
U S Dairy Prod A	(†)	d 48	48¾
Common B.	(†)	d 14	17
U S Distrib.	†	d 16½	17
Preferred	100	77	77½
U S Envelope	100	245	----
Preferred	100	118	----
U S Express	100	3	3¾
U S Finishing	100	87	92
Preferred	100	98	101
U S Freight	†	d 95	96
U S Glass	25	d 10½	11
U S Gypsum	20	d 66	68
Preferred	100	125	----
U S Hoff Machin'y		45¼	46
U S Ind Alcohol.	100	131	131⅛
Preferred	100	125⅛	127
U S Leather v t c.	(†)	d 32¾	34
7% cum pr pf.	100	102½	104
Part conv & cl A	(†)	d 59¾	60
U S Playing Card	10	d ----	111
U S Print & Litho— Common	100	84	----
Preferred		----	101½
U S Radiator.	†	d ----	----
Preferred	100	----	----
U S Realty & Imp.	†	d 84	84½
U S Rubber	100	46¾	47
1st preferred	100	85½	86
U S Shoe com.	†	d ----	8½
Preferred	100	65	70
U S Sm Ref & Min.	50	dx 65½	65¾
Preferred	50	dx 56	57
U S Stamping	100	----	k 110
U S Steel Corp.	100	161¼	161½
Preferred	100	141¾	141⅝
U S Stores com A	(†)	d 6	7
Com class B	(†)	d 3	5
1st pref 7%	100	62	64
U S Tobacco	†	d 104	105
Preferred	100	137	----
Univ Aircraft units.		d 16	17
Univ Leaf Tob.	(†)	d 74	76
Preferred	100	120	125
Univers Pic 1st pf	100	92	93
Univ Pipe & Rad.	†	d 22	22½
Preferred	100	100	105
Utah-Idaho Sugar	5	d 1¼	1½
Preferred	10	d 6	7
Vacuum Oil.	25	d 109	109¾
Valley Mould & Iron common	(†)	d 18	23
Preferred	100	85	90
Vanadium Corp.	†	d 101⅞	102
Van Camp Pkg.	(†)	d ----	----
Preferred	50	d 52	54
Ctf of deposit.		d 50	52
Van Camp Prod pf	50	d 98	103
2nd pref.		92	----
Van Raalte Co.	†	d 27	30
1st preferred	100	61	62
Venezuelan Petrol.		d 5⅛	6
Vertiente Sug pf.	100	55	65
Vick Chem.	†	d 84½	85
Victor Talk Mach(†)		d 144	144¼
7% prior pref.	100	x 110½	114½
Cum Conv pref(†)		----	----

Stocks.	Par	Bid. Per	Ask. share.
Victory Park Land— & Impt.		d ----	----
Va-Caro Chem (new co)—			
Common	†	d 18½	19
7% prior pref.	100	94½	95
6% part pref.	100	60	60¼
Va Iron C & C.	100	25	30
Preferred	100	47	52
V Vivadou Inc.	†	d 14¼	14½
Preferred	100	78	90
Vulcan Detinning	100	54	56
Com class A	100	38	40
Preferred	100	91	94½
7% pref cl A	100	85	89½
Vulcan Last.	†	----	----
Preferred	100	----	----
Wabasso Cotton.	(†)	r ----	59
Waitt & Bond Inc A	(†)	d 25¼	26
Class B	(†)	d 21½	22¼
Waldorf System.	†	d 25¾	26¼
Walgreen Co com	(†)	d 87	87½
6½% cum pf	100	103½	105
Walker Dishwasher Corp.	†	d 35	38
Waltham Watch B	(†)	d 64	65½
Prior pref.	100	100	----
Preferred	100	88	92
Walworth Co.	20	23	23½
Ward Baking Corp— Com Class A	†	d 77½	78
Com Class B	†	d 17½	17¾
Preferred	100	79	80
Warner Aircrafts.	(†)	d 100	105
Warner Bros Pict— Common	†	122	123
Preferred		54½	55
Warner-Quinlan Co	(†)	d 39½	40
Warren Bros.	†	d 160	164
1st preferred	50	d 50½	54
Warren Fdy & Pipe	†	d 27	27¼
Warwick I & St.	10	d ¾	1
Washburn Wire.	100	185	----
Washington Oil.	10	d ----	----
Weber & Heilbr.	†	75½	78
Preferred		96	99
Wells Fargo & Co.	1	d 3	3½
Welsb'ch Co com	100	----	----
Wesson Oil & Snow-drift v t c.		96½	97
$7 preferred	(†)	d 106	106¼
Western Air Express		d 400	----
West Auto Supply— Common A	(†)	d 52	54¼
6½% pref.	100	103	105
Warrants		s 86	c 92
West Dairy Prod A	†	d 53½	57
Class B v t c.	(†)	d 27	27¼
W't'n Md Dy Co	(†)	d 100	----
Prior pref.	50	d ----	54
Preferred	(†)	d 95½	98
Westing Air Br'ke	(†)	d 46¼	46½
West'hse El & Mf.	50	d 138	138¼
1st preferred	50	dx 128	135
Weston El Instru..	†	22	23
Class A	†	d 33½	34½
Westmor'd Coal.	50	d 41	42
W Va Pulp & Pap.	†	d 50	53
Preferred	100	100½	102½
Wheeling Mold & Fdy common	†	d 2	8½
Preferred	100	28	30
Wheel Steel Corp	100	94½	95¾
Preferred A	100	131½	133
Preferred B	100	142	142½
White Eagle Oil & Refining	†	d 35¼	35½
White Motor	50	d 40½	41
White Mot Sec pf	100	101	----
White Sew Mach (†)		d 48	48½
Rights		d 14	14½
Preferred	(†)	55	57
White Rk Min Spgs	†	d 44	45¾
Whitman Wm pf.	100	93	95
Wickwire Spencer Steel Trust ctfs	†	----	----
Wilcox (H F) O & G		d 19	20
Willys-Overland.	25	d 32⅛	33
Preferred	100	100¾	101¾
Wilson & Co.	†	d 12	12½
Class A	†	d 25	25½
Preferred	100	68½	68¾
Winchester-Simmons Co common	(†)	d 5	10
Preferred	100	50	55
Wolverine Portl C	10	d 5¾	6½
Woods Mfg.	100	r ----	30
Preferred	100	r 78	----
Woodward Iron.	100	71	----
Preferred	100	90	95
Woolw'th (F W).	25	d 214¼	215
Worthington Pump & Mach.	100	50¾	51
Preferred A	100	81	87
Preferred B	100	79½	80
Wright Aeron.	†	d 270	273
Wrigley (Wm) Jr.	†	d 73	74
Wurlitzer (Rudolph) 7% preferred	100	117½	----
Yale & Towne.	25	d 65	66
Yellow Taxi Cab.	†	dz 18	s 19
Yellow Truck & Coach Mfg cl B	10	d 42	42¼
Preferred	100	85	93
Young (J S) Co.	100	107	110
Preferred	100	102	105
Young (L A) Spring & Wire	(†)	d 53	53½
Youngstown Sheet & Tube	†	113¾	114
Zenith Radio.	(†)	d 50	52½
Zieley Processes Corp.	†	d 37	40

a Purchaser also pays accrued div. *d* Price per share, not per cent. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock Ex-cash and stock dividend. *v* Ex-stock dividend. *w* Ex-100% stock dividend. *x* Ex-dividend. *y* Ex-rights. † Without par value.

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom, however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return. Recently however, owing to the tension in the money market, it has happened in not a few instances that the shorter maturities have been yielding the highest rate of return and the longer maturities the lowest rate of return, and where that happens to be the case, the range has been reversed to read, say 4.35% to 4.25%.

In state and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on. There are a very few which form exceptions to the rule—that is, where the prices given are flat prices, the accrued interest having been taken into account in making them. These are indicated by a special mark, thus (*f*).

Bonds.	Bid.	Ask.	To Net.
UNITED STATES—See also page 13.			
First Liberty Loan—			
3½% of 1932-1947 J&D	99²²/₃₂	99²³/₃₂	---
Conv 4% of 1932-47 J&D	------	------	---
Conv 4¼% of 1932-47 J&D	100⁹/₃₂	100⁹/₃₂	---
2d conv 4¼% '32-'47 J&D	------	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	100¹⁰/₃₂	100¹¹/₃₂	---
Treasury 4¼s 1947-1952 A&O	111¹⁵/₃₂	111²⁶/₃₂	---
Treasury 4s 1944-54 J&D	106¹⁸/₃₂	106²⁰/₃₂	---
Treasury 3½s 1946-56 M&S	103²⁰/₃₂	103²²/₃₂	---
Treasury 3½s 1943-47 J&D	98²⁰/₃₂	98²²/₃₂	---
Treas 3½s June 15 '40-'43 J&D	98¹⁷/₃₂	98²⁴/₃₂	---
2s Pan Can Nov 1938 Q-F	99¼	100¼	---
3s Panama Canal 1961 Q-M	93½	97½	---
3s Conversions 1946-47 Q-J	93½	97½	---
U S Treas ctfs of indebtedness			
4¼s Sept 15 1929	99²³/₃₂	99²⁷/₃₂	---
4¼s Dec 15 1929	99²³/₃₂	99²⁵/₃₂	---
4¼s Sept 15 1929	100	100²/₃₂	---
3½s Mar 15 1929	99²³/₃₂	99²⁵/₃₂	---
3½s Mar 15 1929	99²³/₃₂	99³¹/₃₂	---
4½s June 15 1929	100	100²/₃₂	---
3½s Sept 15 1930-'32 Notes	97¹⁴/₃₂	97¹⁸/₃₂	---
3½s Mar 15 1930-1932 Notes	97¹⁴/₃₂	97¹⁸/₃₂	---
3½s Dec 15 1930-1932 Notes	97¹⁴/₃₂	97¹⁸/₃₂	---
Instrumentalities of U S Govt	—	—	—
Federal Land Bank—Farm	Loan	Bonds	—
4s Nov 1 '57 op '37 M&N	91½	95½	---
4s 1958 opt 1938 M&N	91½	95½	---
4½s 1956 opt 1936 J&J	98	99	---
4½s Jan 1957 opt '37 J&J	98	99	---
4½s 1957 opt 1937 M&N	98	99	---
4½s 1958 opt 1938 M&N	98	99	---
5s 1941 opt 1931 M&N	100	100¼	---
4½s 1942 opt 1932 M&N	98	99	---
4½s 1943 opt 1933 J&J	98	99	---
4½s 1953 opt 1933 J&J	98	99	---
4½s 1955 opt 1935 J&J	99¼	100½	---
4½s 1956 opt 1936 J&J	99¼	100½	---
4½s 1953 opt 1933 J&J	99¼	100½	---
4½s 1954 opt 1934 J&J	99¼	100½	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	*b* 4.60	4.40%	---
5s Jan 15 '32-'56 J&J 15	*b* 4.60	4.40%	---
5s 1932-1956 J&D 15	*b* 4.60	4.40%	---
Hawaii, Terr. 4½s '49 M&S 15	*b* 4.20	4.05%	---
4½s Jan 1945	*b* 4.20	4.05%	---
4½s Nov 15 '32-'65 M&N 15	*b* 4.10	4.05%	---
4s May 15 '46 opt '36 M&N	97	99	---
4s Aug 1947 opt 1937 F&A	97	99	---
Philip Isl 5½s Sept 1950 Q-M	101	102½	---
4½s July 1 & 15 1952 J&J	101	103	---
4½s 1950	101	103	---
4½s 1957 M&N	102	105	---
4s g L Pur '34 opt '14 Q-F	97	100	---
4s P Wks & Imp 1935 Q-M	97	100	---
4s Impt 1936 opt 1916 F&A	97	100	---
Porto Rico 4½s 1931-34 J&J	*b* 4.70	1.40%	---
4½s 1937-1940 J&J	*b* 4.70	1.40%	---
4s Jan 1 1944-1950 J&J	*b* 4.60	4.35%	---
4s gold 1929-1960 J&J	*b* 4.60	4.35%	---
4s Road 1929-1930 J&J	*b* 4.60	4.35%	---
5s July 1954	*b* 4.60	4.35%	---
ALABAMA			
4½s Renewal 1950 J&J			4.25
4½s Road Impt 1929-1931 J&J	*b* 4.50	to 4.30	%
4½s Mar 1 '32, '34, '38, '40, '43, '45, '49, '51, '53, '57, '59 M&S			
4½s 1947-1970 M&N			4.25
4½s 1930 F&A			4.25
4½s '36, '42, '46, '49 M&S			4.40
4s renewal Class C 1956 J&J			4.25
4s 1949, 1954, 1958 M&S			4.25
3½s renewal Jan 1956 J&J			4.20
Birmingham 5½s '29-'35 M&S			4.20
5s School Apr 1 1950 A&O			4.50
5s School 1934 J&J			4.35
5s Fund Sept 20 1941 M&S			4.40
4½s School 1929-30 A&O	*b* 4.50	to 4.40	4.40
4½s School 1931-34 A&O			%
4½s School 1942-48 A&O			4.35
4½s June 1 1929-1930	*b* 4.50	to 4.40	4.35
4½s June 1 1931-1937			%
Jefferson County 5s 1949			4.30
4½s July 1 1931 J&J			4.50
4½s Hospital 1963 J&J			4.40
Mobile 5s School 1943 J&D			4.40
5s Dock Nov 1 1947 M&N			4.50
5s Refunding 1949 M&S			4.50
4½s Refunding 1937 A&O			4.50
4½s Water & Sewer '39 J&J			4.40
Mobile Co 5s 1932 F&A			4.40
5s Nov 1 1947 M&N			4.60
Montgomery 6s 1951 J&J			4.55
5s Funding 1940 J&J			4.75
5s Nov 1 1950 M&N			4.55
4½s Sch W W & Sew'44 J&J			4.55
Montgomery Co 5s 1935 A&O			4.50
Sumter Co 5s 1950 F&A			4.60
Troy 6s Impt 1935 J&J			4.90
Opt any int date at 101½			5.55
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar			4.50
6s Highway 1947-51 J&J 15			4.60
Navajo County—			
4½s Bdge June 15 '29-'36			4½
Phoenix 4½s 30 opt '30 J&J			4.55
4½s 1932-1956 J&J			4.55
6s Jan 1 1946 J&J			4.55
5s School March 1933			4.55
5s Jan 1 1954 opt 1934 J&J			4.55
5s W W 1929-1950 J&J			4.55
			4.55

Bonds.	Bid.	Ask.	To Net.
Phoenix Union High S D—			
4½s April 15 1948	98	100	---
Prescott 5s 1948 J&J			4.70
Roosevelt Irr Dis 6s '45-'53 J&.	96	100	---
Tucson 5s Water 1950 J&J			4.35
4½s W Mar 10 '38 M&S 10			4.35
ARKANSAS			
4½s Highway 1938-48 J&D			4.35
4½s Highway '38-'58 M&N			4.30
4½s Pens Notes Nov '30 A&O			4.40
4½s Pens Notes 1931-'51 A&O			4.40
Hot Springs 4½s '29-'50 M&S	*b* 5.40	to 5.60	%
Little Rock 4½s '29-'30 M&N			---
4½s Fund 1931-40 M&N			---
4½s Fund 1941-50 M&N	*b* 4.10	to 4.30	%
Little Rock S D 4s '32-'55 M&S			4.20
St Francis Lev D 6s 1947 J&J			6
5½s 1945-1964 J&J			6
5½s 1950-1969 J&J			6
5s 1949 opt 1929 J&J			6
CALIFORNIA			
5½s Highway 19.0 37 J&J3			4.10
4½s Univ Bldg Jan5'.0 65J&J			4.10
4½s Highway 1936-48 J&J30			4.10
4½s 1931-1947 F&A			4.10
4½s Jan 2 1932-1936 J&J 2			4.10
4½s 1932-1948 F&A			4.10
4½s Jan 2 1945-1948 J&J2			4.10
4s Harb Imp 1950 opt '50 J&J			4.10
Alameda 4s 1929 to 1941 J&D			4.25
4½s Mun Imp '29-'48 A&O			4.35
Bakersfield 5s 1929-52 A&O			4.40
Berkley 5s 1942 1951 J&J			4.40
5s School 19 0 1955 J&J			4.40
East Bay Mun Util Dist—			
5s 1935-1974 J&J			4.55
Imperial Irrig Dist 6s '38 J&J	91	100	---
Los Angeles 4½s 1929-51 J&D			4.30
4s Water 1929 to 1945 M&N			4.30
3½s Water 1929 to '41 A&O			4.30
4½s Sch 1929 to 1944 J&D			4.30
4½s 1929-1967 A&O	*b* 4.35	4.25%	---
4½s 1929-1968 J&J	*b* 4.35	4.25%	---
4½s 1929-1963 A&O	*b* 4.35	4.25%	---
5s Municipal 1929-61 F&A			4.35
5½s Harb Imp '29 '61 M&N			4.35
Los A C S D 5½s '29-34 M&N			4.35
5½s Nov 1935-60 M&N			4.35
5s 1929 1934 F&A			4.35
5s 1935-1964 F&A			4.35
Los Ang Co 4½s '29-'49 F&A			4.30
Oakland 5½s 1929 43 F&A			4.30
4½s Mun Imp '29 '43 F&A			4.30
4½s 1930-1965 F&A			4.30
Oakland S D 4s 1929-44 J&J			4.30
Orange Co 5s 1929-45 M&S			4.30
Pasadena 4s Jan 19 0 42 J&J			4.30
4½s Wat Pl't '29 '36 A&O			4.30
Redlands 5s 1929 51 J&J15			4.30
Riverside 5s 1929-53 J&D			4.30
Riverside Co 5s '29 '54 M&N			4.30
Sacramento 4s Jan '30 '45 opt			4.25
4½s Sew & Dr 1929-34 J&J			4.25
Sacramento Co 4½s '29 '46 J&D			4.25
San Diego 5s WW '29-'54 A&O			4.25
5s Water 1934-53 F&A			4.25
5s Water 1929-63 J&J			4.25
5s Municipal 1929-1960 J&J			4.25
5s School 1931 1966			4.25
4½s Wh & Har '20 '52 J&J			4.25
4½s Water 1930-1964			4.25
3½s g July 1 1929-44 J&J			4.25
San Francisco (City & County)			
5s Water 1930-1931 J&J			4.30
5s Water 1932-1951 J&J			4.30
5s Water 1952-1969 J&J			4.30
4½s Water '57, '58, '59 J&J			4.25
4½s 1932-1951 J&J			4.25
4½s 1932-1951 M&N			4.25
4½s Water 1938-1977 J&J			4.25
San Joaquin Co 5s '29-'49 J&J			4.30
San Mateo Co 5s 1929-42 J&J			4.30
Santa Barbara 5s '29-41 Jan10			4.30
4½s gold Aug 1943 F&A			4.30
CANADA—*See page 95.*			
COLORADO			
Colo Spgs 4s '29 opt '14 M&S	98¼	99½	---
4s Ref Water Mar 1 1941	98½	99	---
4½s 1930-1939 J&J	*b* 4.35	to 4.45	%
Denver (City and County)—			
4½s Water Nov 1948 M&N	100		---
4½s Water 1944 J&J	*b* 4.25	4.15%	---
S D No 1 4½s 1934-53 J&J	*b* 4.25	4.15%	---
S D No 1 1930-1947 J&D	*b* 4.25	4.15%	---
Moffat Tun Imp D 5½s 44-68 J&J			4.50
5½s 1947-1956 J&J			4.50
5½s 1964-1973 J&J			4.50
5s 1974-1983 J&J			4.50
Pueblo Co 4½s ref '31 op '21 J&J	99	100	---
Pueblo Co S D No 20 4½s 32 M&S	*b* 4.10	to 4.15	%
CONNECTICUT			
*3½s April 1934 A&O			3.95
*4s July 1936 J&J			3.95
*5s July 1 1936 J&J			3.95
Branford (T) 4½s '30 '50 J&D			4.20
Bridgeport—*5s 1929-49 J&D			4.10
4½s Bridge 1929-65 J&J			4.25
4½s High Sch 19 0 63 J&J			4.25
*4½s Sewer 1929 46 A&O			4.10
4½s School 1929-49			4.25
4½s 1929-1957 A&O			4.25
*4s 1929-1930 F&A			4.10
*4s 1931-1933 F&A			4.10

Bonds.	Bid.	Ask.	To Net.
Bridgeport (*Concluded*)e			
*4s 1934-1968 F&A			4.05
3½s Improvt 1929-41 J&J			4.25
*5s Construc'n 1929-48 J&D			4.10
Bristol 4½s Water 1939 J&J			4.25
*5s July 1 1929-55 J&J			4.20
*Cheshire 4½s 19.0 45 J&J			4.25
Danbury 4s 1946 taxable J&J			4.25
*4½s 1929-65 J&D			4.10
3½s Fund 1941 tax'le A&O			4.30
East Hartford Fire District—			
*5½s 1929-1951 M&N			4.15
4s Water June 1933 J&D			4.25
Glastonbury *4½s '30-58 J&J			4.25
Greenwich *4½s 1931-33 J&J			4.25
*4½s 1934-1942 tax exm't			4.25
Groton S D 4½s 1929-1960			4.30
*Hamden 4½s 1930-1932 M&S			4.20
Hartford 3½s Bdge '55 J&J			4.10
*4s Water June '30-'39 J&D			4
*4s Water 1940-45 J&D			4
*4s Water 1929-1938			4
*4s Water 1929-1935			4
*4s High Sch '30 '55 J&J			4
4½s Munic Bldg '33 M&N			4.10
Hartford SD *4½s '29-'47 M&S			4
*4½s Northeast 1959 J&D			4
4½s 2d North 1944 J&J			4.20
4½s South Sept 1955 M&S			4.20
4½s Southwest 1944 M&N			4.20
*4½s Wash't'n '.0 '47 J&J			4
4s West Middle 1937 F&A			4.20
Killingly (Town) 4½s '29 58 J&J			4.25
Manchester *4½s '29-'33 M&N			4.20
*4½s 1934-1944 M&N			4.15
Meriden (T) 4s '29-'35 M&N			4.25
Middletown 4s 1929-35 M&N			4.25
Middletown (T) *4s 1930 F&A			4.15
New Britain (C) 3½s '32 J&J			4.20
4s Munic Bldg 1948 J&J			4.25
4s 1929-1952 F&A			4.25
*4½s School 1929-'40 F&A			4.05
*4½s School 1940-'52 F&A			4.05
4½s Water Aug 1941 F&A			4.25
*4½s Sch Aug '29-'43 F&A			4.05
*4½s Sch Aug '29 '59 F&A			4.10
*4½s Park 1929-1943 F&A			4.05
New Hav (C) 3½s '29-35 A&O			4.10
4s Sewerage 1929 A&O			4.10
*4s Apr 2 1940 tax-expt A&O			3.95
*4½s Paving Mar 1936 M&S			4.10
*4½s 1943-1952			4
*4½s Paving Aug 37 F&A			4
*4½s Mch 15 '29-35 M&S 15			4
*5s 36-'37-'39-'40-'41 A&O			4
*5s 1929-1951 J&J			4
New Hav (T) *3½s 1929 J&J			4.10
New London 4s 1933 A&O			4.25
*4½s Sch Mch 1929-1953			4.15
*4½s Improvt '29-'39 J&J			4.15
Norwalk (T) 4½s 1942 J&D			4.30
Norwich—G & E 1931 A&O			4.10
4½s Water Mar '39 M&S			4.25
*4½s 1931-1964 M&S			4.15
4½s Refunding 1938 A&O			4.25
*Plainfield (T) 4½s '29-'57 A&O			4.25
Putnam (T) 4½s 29-'46 A&O			4.30
4½s Water 1930 F&A			4.30
Stamford (C) 4s 1942 M&N			4.25
Stamford (T) 4½s '.0-'45 J&J			4.25
*4½ Sch 19 9 1965 M&N			4.10
Stonington 4½s 29&'33 A&O			4.25
*Stratford 6s 1929-31 M&S			4.30
Torrington *5½s '30-'35 J&J			4.20
*5½s Fund 1936-'41 J&J			4.15
Wallingford (Town) 4½s 1933, '38, '43, '48, '53			4.15
Waterbury 3½s Sch '30-32 J&J			4.30
4s Park July '29-'58 J&J			4.25
4s Water 1929-1939 J&J15			4.25
4s Water 1940-1965 J&J15			4.25
4½s City Hall '29-'63 J&J			4.25
*4½s Water '49-'93 J&J			4.05
4½s July 15 1929'66 J&J15			4.25
4½s 1934-1964			4.25
*4½s Water 1930-44 J&J15			4.05
*4½ Bdge, St. &c. '40-64 J&J15			4.15
*4½s 1946-1953 J&J 15			4.10
*4½s Water 1935-'64 J&J			4.10
*4½s 1929-1934 J&J15			4.10
West Hartf'd 4½s 1943 J&D			4.25
4½s Mar 15 1929-'48 M&S			4.15
W Hav (T) SD *4½s '29 '56 M&N			4.20
Windham 4½s 1929-'46 J&J			4.25
DELAWARE.			
4½s '60 opt any date 105 J&J			4.20
4½s 1961 opt '22 at 105 J&J			4.20
Dover Spec S D 5s '29-'46 A&O			4.50
Kent Co 4½s 1945-1950 M&S			4.40
NewCastleCo 4½s '29-'34 J&D	*b* 4.50	to 4.25	%
5½s 1936-1944 J&J			4.45
Sussex Co 5s 1931-1970 J&J			4.45
4½s 1934-1953 A&O			4.20
Wilm'gton—4½s '29-'37 A&O	*b* 4.50	to 4.20	%
4½s Bldg—Con '53-'62 M&S			4.15
5s 1947-'49 A&O			4.25

b Basis. *f* Flat price. *l* In London. *n* Nominal. *s* Sale price. *y* Per £10. *Tax-free in Connecticut.

Bonds	Bid.	Ask.	To Net
FLORIDA.			
Coral Gables 5½s '29-'56 A&O	90	95	---
6s Impt 1929-1938 J&J	95	100	---
Dade Co 5s Oct 1947-'54 A&O	------	------	5.25
5s 1929-1937 J&J	------	------	5.25
Duval Co 5½s '32 op '12 M&N	------	------	4.65
5s Armory 1944 J&J	------	------	4.65
Everglades Dr D 6s '33-'41 J&J	------	------	6
5½s 1931-1948 J&J	------	100	---
5s Refund 1935, '36, '37, '38, '53, '54, '55 J&J	------	100	---
Hamilton Co 5s Feb 7 '48 F&A	------	------	5
Hernando Co 5s 1944 J&J	------	------	5.10
Jacksonville 5s Jan 1 '36 J&J	------	------	4.35
4½s Feb 1937 F&A	------	------	4.35
Jacksonv S D No 1 5s Apr '45	------	------	4.60
Key West 5s 1942 J&J	------	------	5
Lake Worth 6s 1929-1952	------	------	6
Marion Co 4¾% 1937-'52	*b* 5.75	5.25%	---
Miami 5s 1929-1944 J&J	------	------	5
5s 1929-1956 M&S	------	------	5
4½s Munic Imp '29-'55 M&S	------	------	5
6s School 1940 J&D	------	------	5
Orange County 5s 1944 J&J	------	------	5
5s 1952-1953 J&J	------	------	5
Palm Beach 6s 1929-1952	------	------	5.10
Pensacola 4½s ref 1941 A&O	------	------	4.75
6% School 1930-1951 J&J	------	------	5.10
Polk Co 5s Road '29-'40 J&J	------	------	5.10
St Augustine 5s 1955 J&J	------	------	4.75
6s Impt 1929-1937 F&A	------	------	5.10
St Petersburg 5½s 1949 J&J	------	------	5.10
5½s 1931-1953 J&J	------	------	5.10
5½s June 1954 J&D	------	------	5.10
6s 1930-1938	------	------	5.10
Sanford 6s ref 1931-1953 J&J	------	------	5.75
Tampa 5s June '55 op '25 J&J	------	------	4.65
5s Mun Imp '62 op '32 J&D	------	------	4.65
5s W W Purch '29-'72 F&A	------	------	4.65
4½s Impt 1929-37 J&J	------	------	4.65
West Palm Beach 6s 1929-1952	------	------	5.60
6s 1934-1951 M&N	------	------	5.60
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 6s 1947 F&A	88½	89½	---
Guar s f 6s 1948 A&O	88¾	90	---
20-yr 7s Jan 15 1946	97½	98	---
20-yr 7s Jan 15 1947	------	*s* 97	---
Akershus (Dept of), Norway—			
5s 1963 M&N	88	89	---
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J&J	95	96	---
Extl s f 7s Ser B 1945 J&J	92½	93	---
Extl s f 7s ser C 1945 J&J	92½	96½	---
Extl s f 7s ser D 1945 J&J	92½	96	---
Extl s f 7s 1957 1st ser A&O	90¾	91	---
Extl s f 7s 1957 2d ser A&O	90¾	94	---
Extl s f 7s 1957 3d ser A&O	90	94¾	---
Argentine Repub—			
Internal 5s (of '09) 1945 M&S	90½	91⅛	---
4s £ loan of 1897 A&O	*f*$76	$78	---
Ext 6s of '23 1957 A M&S	100	100¾	---
1st g 5s 1958 Ser B J&D	99⅛	99¾	---
Sink fund gold 6s 1959 J&D	99¾	100	---
Extl s f 6s Oct 1959 A&O	99½	100	---
Extl s f 6s 1960 M&N	99½	100	---
Extl s f 6s 1960 A&O	99½	100	---
Ext s f 6s (State Ry) '60 M&S	99½	99¾	---
Extl 6s sanit wks 1961 F&A	99½	100	---
Extl 6s pub wks 1961 M&N	99½	99¾	---
Extl 5½s pub wks '62 F&A	95¼	95½	---
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J	95¾	96	---
Extl 5s 1957 M&S	95¾	96	---
Ext 4½s 1956 M&N	87¾	88	---
Austrian Govt s f 7s '43 J&D	102¾	102¾	---
Bavaria (Germ'y) 6½s '45 F&A	96¾	96½	---
Belg Govt 7½s yly to '45 J&D	115	115¼	---
8% Extl s f bds 1941 F&A	109½	109⅝	---
Extl 6½s 1949 M&S	105½	105¾	---
External s f 6s 1955 J&J	100	100¼	---
Extl s f 7s 1955 J&D	107¾	108	---
Stabiliz'n loan 7s 1956 M&N	105¾	106	---
Bogota (Mtge Bank) 7s 1947	92	93	---
Bolivia (Rep) Ext 8s '47 M&N	101½	102	---
Extl 7s 1958 J&J	92½	93	---
Extl s f 7s 1969 M&S	90½	91¼	---
Brazil 8% ext 1941 J&D	107½	108	---
7s Cent Ry elec 1952 J&D	100½	100¼	---
6 f 7½s (coff. sec. '22) 1952	100¾	105½	---
Extl s f 6½s (1926) '57 A&O	94½	95	---
Extl s f 6½s (1927) '57 A&O	94¼	94½	---
5s of 1895	*f*72	73	---
5s of 1913	*f*71	72	---
4½s of 1883	*f*75½	76½	---
4½s of 1888	*f*71	72	---
4s of 1900	*f*65	66	---
4s of 1910	*f*57	58	---
4s of 1889	*f*57	58	---
Bremen (State) 7s 1935 M&S	101	101¾	---
British—Cons 2½s op '23 Q-J	*l* 56	56½	---
4½s War Loan '29-'45 J&D	*l* 98	99	---
5½s f Feb 1 1937 F&A	*c*103½	104	---
5½s g conv Aug 1929 A&A	*c*118½	118¾	---
4s fund 1990 opt 1960 M&N	86½	87½	---
5s war loan '47 op '29 J&D	98¼	99½	---
Buenos Aires (Prov) 6s '61 M&S	92½	92¾	---
Extl s f 7s 1952 A&O	100½	------	---
External 7s 1936	------	------	---
Extl 7½s 1947	102	102½	---
Bulgaria (Kingd) s f 7s '67 J&J	88¼	90	---
Sec s f 7½s stabilization loan 1968 M&N 15	97	97¾	---
Caldas (Dept of) Colombia			
External s f 7½s 1946 J&J	97⅜	97½	---
Callao (Prov) Peru 7½s '44 J&J	100	102	---
Cauca Val (Dept of) Colombia			
7½s 1946 A&O	100¼	101	---
Extl sec 7s 1948 J&D	96	96½	---
Cent Agricul Bank (Germany)			
Farm loan 7s 1950 M&S 15	90	98	---
Farm loan 6s 1960 J&J 15	86	86½	---
Farm loan 6s 1960 A&O 15	86	87	---
Ser A int ctfs '38 A&O 15	88¼	89	---
Chili (Republic of)			
Ext s f 7s 1942 M&N	100¼	100¼	---
Extl s f 6s 1960 A&O	92¾	92¾	---
Extl s f 6s Feb 1961 F&A	92½	92¾	---
Extl s f 6s Sept 1961 M&S	93	93¼	---
Extl Ry ref 6s 1961 J&J	92	92⅜	---
Chili Mtge Bk 6½s '57 J&D 31	97	97½	---
S f gu 6½s June 30 '61 J&D 31	97½	98	---
S f gu 6s 1961 A&O	91¾	92½	---
Chinese Government—			
Hukuang Rys 5s £ J&D 15	36	37¼	---
5s of 1896 £ red 1933 A&O	95	97	---
4½s of '98 £ red '44 M&S	80	82	---
4s (of 1895) 1931 J&J			
English stamped	*wf*	------	---
French stamped	*wf*	------	---
Colombia Rep 6s 1961 J&J	88½	89	---
Extl s f 6s (1928) 1961 A&O	88¾	89	---
Colombia Mtg Bk—			
20-yr s f 6½s 1947 A&O	84	87	---
Sink fd 7s (of 1926) '46 M&N	90½	92	---
Sink fd 7s (of 1927) '47 F&A	92	93½	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J	99¼	99½	---
Costa Rica (Rep) ext 7s '51 M&N	95½	95¾	---
Cuban 5s 1944 opt 1911 M&S	100¾	101	---
"Extl" g 4½s '49 opt F&A	96¼	97½	---
"Extl" g 5s 1949 F&A	102½	103	---
"Extl" s f 5½s '53 J&J 15	101	101½	---
5½s P wks Dec 31 '30 J&D 31	99¾	100½	---
5½s P wks Dec 31 '31 J&D 31	99¾	100½	---
5½s P w's D'c 31 '31-35 J&D 31	99¾	100½	---
Cundinamarca Dep (Colombia)			
Ser s f 7s 1946 ser A J&D	------	------	---
Extl s f 6½s 1959 M&N	88	89½	---
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	109½	110	---
Ext s f 8s 1952 ser B A&O	109½	110	---
Denmark ext 6s 1942 J&J	104¾	104⅝	---
Ext'l 5½s 1955 F&A	100	100½	---
Trust rcts 4½s 1962 A&O 15	88¾	89¼	---
Dominican Rep 5½s '42 M&S	97½	98	---
5½s Cust Adm 1940 A&O	-----	98½	---
2nd ser 5½s 1940 A&O	-----	95	---
Dutch E Indies 6s 1947 J&J	103¼	104	---
Ext s f 6s 1962 M&S	103¼	103½	---
Extl 5½s Mar 1953 M&S	102⅝	104	---
Extl 5½s Nov 1953 M&N	102⅝	------	---
Finland (Repub) 6s '45 M&S	94½	96¼	---
6½s Mun loan '54 cl A A&O	98	98½	---
Class B A&O	98	99½	---
Ext'l s f 7s 1950 M&S	100	100½	---
Extl s f 6½s 1956 M&S	97⅞	98¼	---
Extl s f 5½s 1958 F&A	90⅝	91	---
France (Republic of) 4s 1917	31	32	---
5% National Loan not red before Jan 1931 Q-F 16	*r*$36	$37	---
5s premium 1920	*r*$42	$43	---
6% National loan of 1920	*r*$38½	$39½	---
7s ext of 1924-1949 J&D	107½	107⅝	---
7½s External 1941 J&D	112	112¼	---
German extl 7s 1949 A&O 15	106	106½	---
Graz (Mun) Austria 8s '54 M&N	100⅛	102¼	---
Greek Govt s f 7s 1964 M&N	96	97½	---
Sink fd 6s 1968 F&A	86	87	---
Haiti (Rep) 6% Ex '52 A A&O	100	100¼	---
Hamburg (State of) Germany			
Gold 6s 1946 A&O	96¾	97	---
Hungarian Land Mtg Instit'n Mtg 7½s 1961 ser A M&N	96	97	---
Hungary (Kingd) 7½s '44 F&A	99¼	100	---
Industrial Mtge Bk of Finland 1st M coll 7s July 1 1944	101	101¼	---
Irish Free State 5s 1960 M&N	------	96	---
Italy (Kingd) extl 7s '51 J&D	96¼	97	---
5 % Int Consol J&J	*u*$43½	$43¾	---
Prestito Littorio 5s	*u*$43½	$43¾	---
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	95½	96	---
Pub wks ext 7s B '47 M&S	93⅞	94¼	---
Pub Util Credit s f 7s '52 J&J	94¾	95½	---
Japanese Government—			
4s £ 54 opt '10-J30 & D31	*l* 72	74	---
4s £ Jan '31 opt aft '21 J&J	91⅝	91¾	---
6 f 6½s 1954 F&A	100½	100¾	---
Oriental Dev Co 6s '53 M&S	------	------	---
Lower Aust (Prov) 7½s '50 J&D	96½	97	---
Maranhao (State) Brazil			
Ext s f 7s 1958 M&N	94	95	---
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D	97	97½	---
Mexico (U S of)—			
External 5s of 1899	*f*	------	---
4s of 1904	*f* 20¼	21½	---
Extl 4s of 1910 (£20 pieces)	*f* 20½	21½	---
£100 and £200 pieces	*f* 22	23	---
Treas 6% notes '23 ext to '33 £20 pieces	*f* 32½	33½	---
£100 and £200 pieces	*f* 36	38	---
Internal silver 5s	*f* 7	9	---
Internal silver 3s	*f* 5	6	---
Minas Geraes (State) Brazil			
Extl 6½s 1958 M&S	------	*s* 93¼	---
Mtge Bk of Chile 6s Dec 31 '31	97½	97¾	---
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser I X J&D	95¾	96½	---
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 A&O	------	*s* 80½	---
Newfound 6½s 1936 J&D 30	107½	108½	---
5½s 1939 J&J	102¾	103¼	---
5½s 1942 & 1943 J&J	103	104	---
Netherlands 6s '72 (*flat*) M&S	*f* 105	106	---
6s 1972 series B	------	*s* 166½	---
Ext 6s 1954 A&O	100	100¼	---
New South Wales (Australia)—			
5s extl s f 1957 F&A	93½	94	---
Extl s f 5s 1958 A&O	93¾	93¾	---
Norway ext 6s 1943 F&A 15	102⅛	102¾	---
Extl s f 6s 1944 F&A	102⅛	102¼	---
6s Ext Oct 15 1952 A&O 15	102	102½	---
40-yr s f 5½s 1965 J&D	100¼	100¼	---
35-yr extl s f 5s '63 M&S 15	97	97¼	---
Norway Municipalities Bank—			
Extl s f 5s 1967 J&D	90	91½	---
Panama Rep) ext 5½s '53 J&D	102⅛	102¾	---
6½s External s f 1961 J&D	101½	103¼	---
Extl s f 5s 1963 M&N 15	93¾	94½	---
Parana (State of) Brazil—			
7s 1958	92½	94	---
Pernambuco (State of) Brazil—			
Extl s f 7s 1947 M&S	93½	94	---
Peru (Peru) extl 7½s '56 M&S	107⅛	107⅜	---
Sec s f 7s 1959 M&S	100½	102	---
Nat Loan extl 6s 1960 J&D	89¾	90	---
Extl s f 6s 1961 A&O	90	90¼	---
Poland (Rep of) 6s 1940 A&O	80¼	82	---
Stab'n l s f 7s 1947 A&O 15	87¼	87½	---
Extl s f 8s 1950 J&J	98	98½	---
Prussia 6½s 1951 M&S 15	95	96	---
6s 1952	89½	90	---
Queensland (State) 7s '41 A&O	108½	110	---
Ext g 6s Feb 15 1947 F&A 15	103	104½	---
Rio Grande Do Sul (State)			
Brazil ext s f 8s 1946 A&O	105¼	105½	---
7s extl s f 1966 M&N	97½	97¾	---
Extl s f 7s 1967 J&D	95	96	---
Extl s f 6s 1968 J&D	91	91¾	---
Russian 6½s June 18 '19 J&J	13	------	---
5½% Ext Ln Dec '21 J&D	12¼	16	---
Salvador (Repub) 8s 1948 J&J	109¾	110¾	---
San Paulo (Brazil) State of—			
8% external loan 1936 J&J	104½	105	---
Ext'l 8s 1950 J&J	106	106¼	---
Extl water 7s 1956 M&S	98¾	99½	---
7s 1946 (per 1,000 milreis)	------	------	---
Extl s f 6s (of 1928) '68 J&J	91⅛	91½	---
Santa Fe (Prov) 7s 1942 M&S	96¾	97	---
Santander (Dept) Colombia			
Ext s f 7s 1948 A&O	92	94	---
Saxon State Mtge Institution			
Sink fund 7s 1945 J&D	97½	98	---
Sink fund 6½s 1946 J&D	93	95	---
Seine (Dept of) 7s 1942 J&J	105¼	105⅞	---
Serbs Croats & Slov (Kingd of)			
Ext 8s 1962 M&N	95	95½	---
Extl 7s 1962 ser B M&N	88¼	90¼	---
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	84	84½	---
Silesian Landowners Assn—			
(Bank of the) 1st 6s '47 F&A	------	81	---
Styria (Prov of) 7s 1946 F&A	91	92	---
Swedish 6s 1939 J&D 15	102¼	102⅝	---
5½s external 1954 M&N	104	105¼	---
Switzerland—5½s 1929 F&A	100	100½	---
5½s External 1946 A&O	102½	102¾	---
8 f gold 8s 1940 J&J	109¾	110	---
Tolima (Dept of) 7s '47 M&N	------	91	---
Upper Austria (Prov) 7s '45 J&D	98¾	99¼	---
Extl s f 6½s 1957 J&D 15	86	87	---
Uruguay 8s ext 1946 F&A	108	108½	---
Extl s f 6s 1960 M&N	87¼	89	---
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A A&O	86	86⅞	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	------	94	5.40
Baden Extl s f 7s 1951 J&J	96½	97½	---
Bergen, Norway, 6s 1949 A&O	100	101	---
Berlin 6½s 1950 A&O	98¼	99¼	---
6s June 15 1958	91½	93¼	---
Bogota (City) extl 8s '45 A&O	102¼	103	---
Extl s f 6½s 1947 A&O	88	90	---
Bordeaux (City) 6s '34 M&N	99	99½	---
Brisbane (City) Australia—			
30-yr s f 5s 1957 M&S	91	93	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62 J&D	82½	82¾	---
Buenos Aires, Argentine Rep			
Guar 5s of 1909-1948 f J&J	*p*92	95	---
Exten 6½s 1955 ser B J&J	101	101¼	---
Extl s f 6s 1960 Ser C2 A&O	99	100	---
Extl s f 6s 1960 ser C3 A&O	99	100	---
Cali (Colombia) s f 7s '47 M&N	91	93	---
Carlsbad (City) s f 8s '54 J&J	106¼	107¼	---
Christiania (Norway)—			
30-yr s f 6s 1954 M&S	101	103½	---
30-year s f 6s 1955 M&N	100½	100¾	---
Cologne Germ'y 6½s '50 M&S	95½	97¾	---
Copenhagen 4s of 1901 M&S	*l* 86	90	---
5s June 1 1952 J&D	95¼	97	---
Extl g 4½s 1953 M&N	87½	88	---
Cordoba (City) Argentine Rep			
7s extl s f 1957 F&A	94	95	---
Extl s f 7s 1937 M&N 15	95½	95¾	---
Danish Cons Municipal Loan			
8% s f ext '46 ser A F&A	109½	109½	---
Series B F&A	109½	110⅜	---
5½s 1955	-----	*s*.00	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952 J&J	-----	*s* 81	---
Dresden (Ger) extl 7s '45 M&N	100	101	---
Frankf't (Ger) 7s '29-'45 A&O	98¼	100½	---
Extl s f 6½s 1953 M&N	94	94¾	---
German Cons Munic 7s '47 F&A	97	97⅜	---
Cons munic 6s 1947 J&D	87	87¾	---
Havana—1st 6s 1939 Q-J	98	101	---
2d 6s Q-J	98	101	---
Heidelberg (Germ) 7½s '50 J&J	103½	104¾	---
Hungarian Cons Munic Loan			
s f g 7½s 1945 J&J	97¾	98½	---
Extl s f 7s Sept 1946 J&J	94	94½	---
Leipzig (City of) 7s 1947 F-A	100½	101½	---
Lyons (City) 6s 1934 M&N	99	99½	---
Marseilles (City) 6s '34 M&N	99½	99½	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951	96¾	97¾	---
6½s 1954	89	89½	---
Milan (Italy) ext 6½s '52 A&O	83½	83⅝	---
Montevideo (City) 7s '52 J&D	101¼	102	---
Extl s f 6s 1959 ser A M&N	*s* 91	*s* 91¾	---
Nuremburg extl 6s 1952 F&A	88½	89	---
Oslo s f 5½s 1946 F&A	99¼	100¼	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961 J&D	105	105¾	---
3 f 40-yr 7½s 1966 J&J	100½	101	---
Prague (Greater) City—			
7½s loan of 1929-52 M&N	105½	106	---
Rio de Janeiro 8s 1946 A&O	104	106	---
Extl s f 6½s 1953 F&A	93½	93¾	---
7s 1960 (per 1000 milreis)	-----	-----	---
5s of 1904	-----	-----	---
Rome extl s f 6½s 1952 A&O	90½	90½	---
Rotterdam (C) ext 6s '64 M&N	103½	104¼	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935 A&O	98	100	---
Extl s f 6s 1953 J&J	89½	91½	---
Santa Fe (City) Arg Rep extl 7s 1945 A&O	-----	*s* 94	---
Santiago (City) Chile 7s '49 J&J	97½	98½	---
Sao Paulo Brazil 8s 1952 M&N	113¾	114	---
Extl s f 6½s 1957 M&N 15	96	97½	---
Soissons (City), France—			
Ext g 6s Nov 14 '36 M&N	97¼	98	---
Tucuman (City) Argentine Rep			
Secured 7s 1951 J&D	------	-----	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52 M&S	77	78	---
Extl s f 5½s 1961 A&O	88¾	89½	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957 M&N	94	95½	---
Vienna (City)—			
Extl s f 6s 1952 M&N	86¼	86¾	---
Warsaw (City) 7s 1958 F&A	81¼	81⅝	---
Yokohama extl 6s 1961 J&D	95½	95⅞	---

b Basis. *c* Basis $5 to the £. *f* Flat price *l* In London. *m* Dollars per rubles flat. *n* Nominal. *p* Per £20. *r* Canadian price *s* Sale price. *t* Per 1,000 guilders. *u* Dollars per 1,000 lire flat *v* Dollars per 1,000 francs. *w* Dollars per 500 francs. *y* Per 200. *z* Per £300 bond.

Bonds.	Bid.	Ask.	To Net.
CANADA (*New York Prices*)			
Dominion of Canada—			
4½s Feb 1 1936 F&A	98¼	99	---
5s refdg Oct 15 '43 A&O 15	101¾	102½	---
5s 1931 A&O	100	100½	---
5s Mar 1937 M&S	102¼	103	---
5s Oct 1931 A&O	100	100½	---
5s May 1952 M&N	103½	104	---
5½% gold notes 1929 F&A	100	100¾	---
6½s Vict Ln Nov '33 M&N	101¾	102¼	---
5½s Vict Ln Nov '34 M&N	101½	102	---
5½s Vict Ln Dec '37 J&D	105¼	106	---
5½s renew Nov 1932 M&N	100½	101	---
Alberta (Prov of) 6s '30 M&N	------	------	5
5s Apr 15 1950 A&O 15	------	------	4.85
4½s Jan 15 1957 J&J	------	------	4.75
4½s Jan 15 1942 J&J 15	------	------	4.75
4½s July 16 1958 J&J	------	------	4.75
4½s Oct 1 1958 A&O	------	------	4.75
4½s June 1 1967 J&D	------	------	4.75
Brit Col (Prov) 5s '48 J&J 15	------	------	4.85
4½s 1930-1932 J&D 29	*b* 5%	to 4.90	%
4½s 1933-1946 J&D 29	*b* 4.80	to 4.75	%
4½s 1947-1956 J&D 29	------	------	4.75
Calgary 5s 1933 J&J	------	------	5.15
5s June 15 1935 J&D 15	------	------	5
5s July 1 1945 J&J	------	------	5
Galt 4½s Apr 18 1931 A&O 8	------	------	5
4½s El Pow June 5 '31 J&D 5	------	------	5
Halifax N S 4s July 1945	------	------	4.90
5s Jan 1951 J&J	------	------	4.95
Hamilton—4s Apr 1 '32 A&O	------	------	4.90
4s Elec L & P 1941 A&O	------	------	4.85
Lachine P Q 5s 1954 J&D	------	------	5.10
Maisonneuve Q 5½s '30 M&N	------	------	5
5½s May 1 1936 M&N	------	------	4.90
Manitoba (Prov) 6s '30 F&A 2	------	------	5
5s 1944 J&D 2	------	------	4.80
4½s May 1 1945 M&N	------	------	4.70
4½s Dec 15 1956 J&D 15	------	------	4.75
4s gold 1930 M&N	------	------	4.90
4s drainage July 1 '29 J&J	------	------	5.15
Montreal 5s Dec 1 1945 J&D	------	------	4.80
5s s f Nov 1 1956 M&N	------	------	4.85
4½s May 1954	------	------	4.70
4½s Jan 1944 J&J	------	------	4.70
4s May 1 1933 M&N	------	------	4.90
4s May 1 1944 M&N	------	------	4.70
3½s refdg May 1939 M&N	------	------	4.70
Metrop-Comm 4½s 1953, 1954 & 1961	------	------	4.75
New Brunswick 3½s '33 J&J	------	------	4.85
4s July 3 1930 J&J	------	------	4.90
4s 1932 opt 1902 J&J	------	------	4.85
4½s non call Nov 15 1958 M&N 15	------	95¼	4.80
North Vancouver 5s '60 J&J	------	------	5.25
Nova Scotia (Prov) 5s 1934 F&A	------	------	4.80
6s Nov 15 1930 M&N 15	------	------	5
Deb 4½s Sept 15'52 M&S 15	------	------	4.75
Ontario (Prov) 6s '43 M&S 15	------	------	4.85
4½s 1944 M&S	------	------	4.60
4½s Jan 15 '29-'30 J&J 15	*b* 5%	to 4.90	%
4½s Jan 15 '31-'47 J&J 15	*b* 4.80	to 4.60	%
4½s Jan 15 '48-'57 J&J 15	------	------	4.60
4s 1941 M&N	------	------	4.60
4s May 15 1929-43 M&N 15	*b* 5%	to 4.60	--
4s May 15 1944-57 M&N 15	------	------	4.60
4s May 15 1958-68 M&N 15	------	------	4.60
3½s 1936 J&J	------	------	4.60
Ottawa City 5s '29-'45 J&J	*b* 5%	to 4.80	%
6s Munic Imp '29 '50 J&J	*b* 5.10	to 4.90	%
5s July 1 1929 J&J	------	------	5
5s July 1 1930 J&J	------	------	4.95
5s July 1 1931-1956 J&J	*b* 4.90	to 4.80	%
4½s '34, '35, '44 J&J	------	------	4.75
Quebec (Province)—			
4½s 1950 opt 1945 M&S 2	------	------	4.55
Quebec City 3½s g '30 J&J	------	------	4.90
3½s July 1 1933 J&J	------	------	4 85
Regina 5s 1929 J&J	------	------	5 25
St Boniface, Man, 5s '31 J&J 2	------	------	5 35
Saskatchewan (Province)—			
5s 1943 (non-call) J&D 15	------	------	4.80
4½s July 2 1945 J&J 2	------	------	4.75
4s Nov 15 1957 M&N 15	------	------	4.75
South Vancouver, B C—			
5s 1929-1946 J&D 30	*b* 5.50	to 5%	---
Toronto 5s 1929-1936 J&J	*b* 5%	to 4.85	%
6s 1929 J&J	------	------	5.10
6s 1930-1940 J&J	*b* 5%	to 4.90	%
6s 1940-1950 J&J	------	------	4.90
4½s Jan 1 1949 J&J	------	------	4.75
4½s Jan 1 1955 J&J	------	------	4.75
4½s 1939-1951 A&O	------	------	4.75
4s *f* July 1 1948 J&J	------	------	4.85
3½s July 1 1944-45 J&J	------	------	4.75
Vancouver, B C, 5½s '39 A&O	------	------	4.90
5½s 1952 F&A	------	------	4.90
4½s 1942 and 1967 F&A	------	------	4.85
4s St Imp Sept 9 '32 M&S 9	------	------	4.90
Winnipeg, Man, 5s '44 A&O	------	------	4.85
6s Dec 1930 J&D	------	------	5.10
4½s non-call 1944 M&N	------	------	4.80
4½s June 1 1946 J&D	------	------	4.80
4½s June 15 1950 J&D 15	------	------	4.80
4s Aug 1 1946 F&A 15	------	------	4.75
GEORGIA			
4½s ref 1935-1945 J&J	------	------	3.90
3½s Jan 1930 1935 J&J	*b* 4.25	to 3.95	%
Albany—5s 1945 J&D	------	------	4.35
Athens—4½s June 30 1943	------	------	4.25
Atlanta—4½s Jan 1 1940 J&J	------	------	4.05
5s Water 1930 '37 J&J	*b* 4.20	to 4.10	%
5s Water 1938-'51 J&J	------	------	4.15
4½s 1929-1956 J&J	*b* 4.20	to 4.05	%
3½s July 1 '31 & '33 J&J	------	------	4.10
Augusta—4½s Flood '42 M&N	------	------	4.10
4s refunding 1934 J&J	------	------	4.10
3½s April 1930 A&O	------	------	4.25
Bibb Co 4½s 1948-49 M&N	------	------	4.10
Clarke Co 5s 1929-41 J&J	*b* 4.65	to 4.30	%
Columbus—5s 1929-44 J&J	*b* 4.50	to 4.20	%
4½s Refunding 1939 J&J	*b* 4.50	to 4.15	%
Crisp Co 5s 1932-'57 F&A	------	------	4.60
Dougherty Co 5s '29-'48 M&S	------	------	4.35
Macon 4½s W W 1929-36 J&J	*b* 4.50	to 4.10	%
4s Pav & Sew '29 to '39 J&J	*b* 4 50	to 4.10	%
Pulaski Co 5s 1932-48 J&J	------	------	4.45
Rome 4s Municbldg '29-'39 A&O	*b* 4.40	to 4.20	%
Savannah—4½s ref 1943 J&J	------	------	4.10
4½s Drainage 1944 F&A	------	------	4.10
4½s Refunding 1959 F&A	------	------	4.10
Spalding Co—5s 1929-30 J&D	*b* 4.75	to 4.40	%
Swainsboro 6s 1929-50 A&O	*b* 5.25	to 4.85	%
Valdosta 5s 1930-1942 Jan	*b* 4.70	to 4.40	%
Ware Co 5s Sch 1929-31 J&J	*b* 4.70	to 4.40	%
5s Road 1932-1949 J&J	*b* 4.40	to 4.35	%
Watkins S D 6s 1931-50 M&N	*b* 5.25	to 5.05	%
Woodbury 6s 1929-49 J&D	*b* 5.25	to 5.05	%
IDAHO			
5½s Impt 1941 A&O	------	------	4.25
5s Highway 1941 J&J	------	------	4.25
4½s Cap Bldg 1930-39 J&J	------	------	4
4½s May 1 1932 opt 1921 J&J	------	------	4.50
4½s Highway '35 opt '25 J&J	------	------	4.50
4½s Highw 1937 op '27 J&J	------	------	4.25
4½s Ref 1929-1945 A&O	------	------	4.35
4s Jan 1 1934 op 1924 J&J	------	------	4.15
Blaine Co 5s Feb '29 '31 J&J	------	------	4½
Boise City S D 6s 1940 J&J	------	------	4.50
ILLINOIS			
4½s Serv Comp 1929-43 F&A	*b* 4.25	to 4.10	%
4½s Aug 1 1930-38 F&A	*b* 4.25	to 4.10	%
4½s 1929-1943 F&A	*b* 4.20	to 4.00	%
4½s 1929-1944 F&A	------	------	---
4s May 1 1929-1935 M&N	------	------	4.10
4s Highway 1929-1940 May	------	------	4.10
4s Highway 1941-1943 May	------	------	4.10
4s Highway 1945-1954 M&S	------	------	4.10
4s 1945-1956 M&N	------	------	4.05
4s 1945-1954 M&N	------	------	4.10
4s 1955-1958 M&N	------	------	4.10
Champaign County—			
5s Road 1929-1943 M&N	*b* 4.40	to 4.30	%
Chicago 4s '30 to 1935 J&J	*b* 4.10	to 4.20	%
4s Jan 1930 & 1931 J&J	*b* 4.10	to 4 20	%
4s Jan 1937 1939 J&J	*b* 4.25	to 4.15	%
4s Jan 1930 1941 J&J	*b* 4.25	to 4.15	%
Chic Line Pk 4s '29-'48 M&N	*b* 4.30	to 4.20	%
Chicago Sanitary District—			
4½s 1929-1933 M&N	------	100	---
4½s 1934-1938 M&N	------	100½	---
4½s 1939-1948 M&N	------	100¼	---
4s Sept 1929-1931 M&S	*b* 4.10	to 4.25	%
4s 1929-1945 J&J	*b* 4.25	to 4.10	%
Chic So Park 4s '30-'39 var	*b* 4.25	to 4 15	%
4s 1940-1945 var	*b* 4.25	to 4.15	%
Chic West Park 4s 1936-41	------	------	4.15
Cook Co 4½s '29-'40 A&O	------	------	4.15
4½s For Pres '29-'43 J&J 15	------	------	4.25
4½s 1935-1943 J&D	------	------	4.25
4s Ser K 1929-1931 J&D	*b* 4.30	to 4.20	%
4s Ser M 1929-1933 J&D	*b* 4.30	to 4.20	%
4s Forest Pres '29-'34 A&O	*b* 4.30	to 4.20	%
Elgin Sanitary Dist—			
5s 1929-1944 M&N	*b* 4.40	to 4.30	%
Evanston S D No 76—			
4½s 1935-1948	*b* 4.35	to 4.25	%
Granite City 4½s 1934-48	*b* 4.40	to 4.30	%
Jackson Co 4½s 1939-1944	*b* 4.30	to 4.20	%
Moline 4½s 1929-1932 J&J	*b* 4.30	to 4.20	%
River Forest S D No 90			
4½s 1931-1947	*b* 4.30	to 4.21	%
Springfield Sanitary District—			
4½s 1929-1944 J&D	*b* 4.30	to 4.20	%
INDIANA (*see footnote k*)			
Cass Co 4s '29 '33 M&N 15	*b* 4.10	to 4.05	%
East Chicago—			
4 6s W W 1929 M&N	------	------	4 80
Elkhart 4½s WW '30-'75 A&O	------	------	4.50
†Evansville—4s Ref 1932 J&J	------	------	1.10
4s Ref 1942 J&J	------	------	4.05
†Floyd Co 4s 1930 J&J	------	------	4.10
†Fort Wayne Sch D 5s 1933	------	------	4.10
†Franklin Co 4s '29 '30 J&D	------	------	4.10
†Gary Sch City 4½s Oct 1943	------	------	4.10
†Hendricks County—			
4s C H Jan 15 '29-'32 J&J 15	------	------	4.10
Indianapolis—			
5½s Track Elev '31-'47 J&J	------	------	4.10
4s Fire Dept J'ne 1 '41 J&J	------	------	4.05
4½s Sch J'ne 15 '40 J&D 15	------	------	4.10
4½s 1929-1955 J&J	*b* 4.10	to 4.05	%
3½s Hospital 1936 J&J	------	------	4.05
3½s City Hall 1939 J&J	------	------	4.05
† Indianapolis S D—			
4s Bldg Sept 1 1946 J&J	------	------	4.05
3½s July 1 1941 J&J	------	------	4.05
5s Oct 20 1929 39 A&O 20	*b* 4.10	to 4.05	%
†Kokomo 4s 1929-1931 M&S	------	------	4.10
†Logansprt —			
4½s Sch H '29-'37 J&D 15	------	------	4½
†South Bend—			
4½s W W Nov '43 M&N	------	------	4.10
4½s W W Dec '43 J&D	------	------	4.10
5½s 1931 M&S	------	------	4.10
5½s 1941 M&S	------	------	4.10
Terre Haute—			
4s Sewer 1930 F&A	------	------	4.10
†Terre H Sch C 4s '29-'31 M&S	------	------	4.10
INDIAN TERRITORY (See Oklahoma)			
IOWA			
4½s 1929 J&D	------	------	4.10
4½s 1932-1933 J&D	------	------	4.10
4½s 1934-1940 J&D	------	------	4.10
Boone 4½s 1929-31 M&N	------	------	4.15
Burlington 4½s '29-'33 M&N	------	------	4.15
Cedar Rapids—			
4½s Lib Mem '49-'53 M&N	------	------	4.15
Council Bluffs—			
4½s Wat Wks '29-'30 M&N	------	------	4.20
Davenport 4s 1929 M&N	------	------	4.20
Des Moines—			
5s Municip 1929-1957 J&J	------	------	4.20
4½s 1929-1931 M&N	------	------	4.20
4½s W W 1932-42 J&D	------	------	4.20
6s Gen Oblig 1931-40 J&J	------	------	4.35
Des M Ind S D 4½s '32 J&J	------	------	4.10
4½s Sept 1 1945 M&S	------	------	4.10
4½s 1944	------	------	4.10
4s Sept 1 1945 M&S	------	------	4.10
Dubuque Co 4½s '29-'31 J&J	------	------	4.20
Fort Dodge 5s Fund '39 A&O	------	------	4.20
Fremont Co 5s 1929-35 J&J	------	------	4.20
Jackson Co 5s 1929-30 A&O	------	------	4.20
Marshalltown Ind S D—			
5s City Hall 1929-39 M&N	------	------	4.20
Marshalltown—			
4½s Water 1929-42 A&O	------	------	4.20
4½s Water 1943&'44 A&O	------	------	4.20
Ottumwa 4½s June 1936	------	------	4.20
Polk Co 4½s '29-'32 A&O 15	------	------	4.20
5s Funding 1929-35 J&J	------	------	4.15
Sioux City 6s '35-'45 F&A 15	------	------	4.35
6s Ref Aug 15 1940 F&A 15	------	------	4.20
5s Fire Fund 1929-33 J&J	------	------	4.20
5s Police Fund '29-'33 M&N	------	------	4.15
4½s Sewer 1929-47 M&N	------	------	4.15
Sioux City S D 5s 1941 J&J	------	------	4.20
Waterloo—			
4½s W W Jan 15 '30 J&J	------	------	4.20
Woodbury Co 5s '30-'32 J&J	------	------	4.20
KANSAS.			
4½s 1929-1933 J&J	------	------	4.15
4½s Soldiers Compen '34-'52	------	------	4.15
4s Soldiers Comp 1953 J&J	------	------	4.10
4s Soldiers Comp 1954 J&J	------	------	4.10
Galena 5s W W '29-'43 J&D	------	------	4.20
Hutchinson—5s 1931 A&O	------	------	4.10
4½s Pub Bldg '61 op '31 J&J	------	------	4.10
Kansas City 5s 1942 F&A	------	------	4.20
4½s Wat & Light 1944 J&J	------	------	4.20
4½s Wat Plant Pur '39 J&J	------	------	4.20
4½s Refg Feb 1 '29 F&A	------	------	4.20
4½s Imp July 18 '49 J&J	------	------	4.20
Board of Education—			
4½s 1929-1953 F&A	------	------	4.20
4½s 1929-1953 J&J	------	------	4.20
Sch Dist 4½s 1929-54 J&J	------	------	4.20
Leavenworth—			
4½s Water 1931-1947 J&J	------	------	4.25
Topeka 4½s 1929-1933 F&A	------	------	4.15
Topeka S D 4½s 1929-46	------	------	4.15
Wichita 4½s 1932-36	------	------	4.15
Wyandotte County—			
4½s Bridge '32 to '41 F&A	------	------	4.15
KENTUCKY.			
Ashland—			
5s Sew Impt '32 & '37 M&S	------	------	4.40
4½s S I '42, '47, '52 M&t	------	------	4.35
Bell Co 6s Ct H 1938 J&D 15	------	------	---
Covington—			
6s W W Jan 15 '29-'36 J&J 15	------	------	4.50
6s W W Jan 15 '29-'31 J&J 15	------	------	4.50
6s W W Jan 15 '32-'61 J&J 15	------	------	4.50
4½s Funding 1929-48 F&A	------	------	4.40
4½s W W 1929-1951 J&J	------	------	4.40
4½s 1929-1967	------	------	4.35
4s Funds 1952 op '42 F&A	------	------	4.35
Harlan County—			
5s Rd & Bridge '49-'52 M&N	------	------	4.60
Lexington 4s 1945 F&A	------	------	4.25
Lexington S D 5s 1938 J&D	------	------	4.05
Louisville 5s Sch 1962 A&O	115	------	---
4½s Hospital 1951 M&S	104	------	---
4½s School Impt 1954 A&O	104	------	---
4½s Bdge Rev 1948 M&N	97	99	---
4½s May 1 1966 M&N	------	------	4.10
4½s Refund 1968 J&D	------	------	4.05
4s Municimp Dec1 '28 O-M	------	------	4.10
4s Park 1930 J&J	------	------	4.10
4s Refdg July 1 1937 J&J	------	------	4.10
4s Sewer 1947 F&A	------	------	4.10
4s Louisv W Co 1946 J&J	------	------	4.10
4s Louisv W Co 1950 F&A	------	------	4.10
4s Sewer 1965 F&A	------	------	4.10
3½s gold refg 1940 M&N	------	------	4.10
3½s Refunding 1943 J&J	------	------	4.10
3s Sewer & Park 1941 J&J	------	------	4.10
McCracken County—			
5s Ref 1933 opt 1913 M&S	------	------	5
5s Ref 1933 opt 1923 M&S	------	------	5
Owensboro—4s '31 op '11 J&J	------	------	4.35
4s Street 1930 op 1915 J&J	------	------	4.35
LOUISIANA.			
5s Port Comm'n '29-'54 A&O	*b* 4.60	to 4.30	%
5s Port Comm'n '29-'59 J&J	*b* 4.60	to 4.30	%
5s Port Comm'n '29-'55 J&D	*b* 4.60	to 4.20	%
5s Highway 1929-39 M&S 15	*b* 4.60	to 4.30	%
4½s Ref 1929-1964 F&A	*b* 4.50	to 4.25	%
4½s Port Comm'n '29-'57 M&S	*b* 4.55	to 4.25	%
Alexandria 5s 1929-52 F&A	*b* 5%	to 4.75	%
Atchafalaya Levee Dist—			
5s Sept 1932-1972 M&S 15	------	------	---
5s Dist ref & imp '49 M&S	100	------	---
Baton Rouge			
5s Mar 1 1929 M&S	------	------	4.85
5s 1930-1954 M&S	*b* 4.75	to 4.65	%
Bossier Dist Levee 5s '54 A&O	------	------	---
Caddo District Levee—			
5s 1951 opt 1941 J&J	------	102	---
Caddo Parish S D No 1—			
5s School 1929-1943 J&J	*b* 4.70	to 4.45	%
Fifth District Levee—			
5s 1950 opt 1940 J&J	98½	------	---
5s 1952 opt 1942 J&J	98½	------	---
5s Oct 15 1962 op '52 A&O	98½	100	---
5s Oct 15 1963 A&O 15	98½	------	---
5s 1957-1967 A&O 15	98½	------	---
5 1959-1969 F&A 15	98½	------	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944 J&J	100	------	---
5s Jan 1957 opt 1928 J&J	99	------	---
5s 1956-1970 A&O	100	------	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942 J&D	100	------	---
New Orleans 5s Oct 29 '32 A&O	------	------	---
5s Pub Belt RR '39-'49 J&J	------	------	---
5s Pub Belt 1950-59 J&D	------	------	---
4½s Paving 1930 1936 J&J	------	------	4.75
4½s 1929-1977 A&O	*b* 4.50	to 4.30	%
4½s 1942-1966 A&O	------	------	4.30
4s Floating debt 1948 A&O	88	------	---
4s Constitutional 1942 J&J	96½	96½	---
4s Public Impt 1950 opt 1942 (old issue) J&J	94	------	---
4s Pub Impt '42 opt '28 J&J	94½	------	---
Orleans District—			
5s July 1930-1939 J&J	99½	------	---
5s July 1940-1949 J&J	100	------	---
5s July 1950-1959 J&J	101	------	---
4½s 1934-1961 A&O	------	------	4.60
4½s Sept 1 1929-1968 M&S	*b* 4.75	to 4.60	%
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942 A&O	85	------	---

b Basis. *f* Flat price. *n* Nominal. † Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. ◊ Tax-exempt: under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price.

Bonds.	Bid.	Ask.	To Net.
Pontchartrain District—			
D 6s 1944 M&N	106	------	---
5s July 1968 J&J	99½	------	---
Red River A & B B District—			
5s 1950 Series B A&O	100	------	---
5s Mar 1953 opt 1943 M&S	100	------	---
5s 1965 Series D F&A	100	------	---
Shreveport 5s 1929-1931 F&A	*b* 4.70	to 4.60	%
5s 1932-1936 F&A	------	------	4.50
5s 1937-1961 F&A	------	------	4.45
4½s W W & Sew '29-'54 J&J	*b* 4.70	to 4.40	%
4½s May 2 1929-67 M&N2	*b* 4.65	to 4.35	%
Tensas Basin Levee District—			
5s Jan 1957 J&J	------	------	---
MAINE			
5½s Bonus Fund '29-'30 J&D	*b* 4.25	4%	
5s Hway & Bdge '29-'54 A&O	*b* 4.25	4%	
4s Sept 1 1929-1953 M&S	98	100	---
4s Highway 1929-1936 M&S	98	100	---
4s April 1929-31 tax-ex A&O	98	100	---
4s State Pier 1933-1942 M&S	98	100	---
Auburn—			
4s 1935 & 1940 tax-ex J&J	97	------	---
Augusta 4s Oct 15 1929-55 A&O	97½	------	---
Bangor—			
4s Ref Wat '35 (*taxable*) J&J	97½	------	---
4s Fund 1929-30 tax-ex J&J	97½	------	---
Bath 4s Ref 1941 tax-ex J&D	97	------	---
Biddeford 4s 1929-35 M&N	97½	------	---
Brewer High Sch Dist—			
4½s 1929-1945 M&N	100	------	---
Gardiner Water District—			
4s 1934 (*taxable*) J&J	96½	------	---
Kennebec Water District—			
4s Ref May 1 1959 M&N	97½	------	---
Kittery Water District—			
5s Jan 1930 to 1938 J&J	*b*4½%	------	---
Old Town Water District—			
4s July 1930-1939 J&J	------	------	4.20
4s July 1952-1958 J&J	------	------	4.15
Portland 4s 1929 tax-ex F&A	98	------	---
4s C H '29-'45 tax-ex A&O	98	------	---
4s High Sch 1936 tax-exem	98	------	---
Portland Bridge Dist (*tazable*)			
3½s July 1929 to 1939 M&S	96½	------	---
Portland Water District—			
4s Funding 1938 J&D	98½	100	---
4s Funding 1948 J&D	98½	100	---
Saco 4s April 1939 A&O	98½	------	---
South Portland Sewer Dist—			
4s 1931-1950 M&N	97	------	---
Waterville 3½s 1935 M&S	95	------	---
MARYLAND			
4½s Aug 15 1929-33 F&A15	*b* 4.40	4.10%	---
4½s Rd & Bdge '29-'40 J&D15	*b* 4.10	4%	---
4½s 1930-1942 J&D15	*b* 4.10	4%	---
4½s 1930-1942 J&J	*b* 4.10	4%	---
4s Roads 1929-1930 F&A	*b* 4.50	4.20%	---
Annapolis 4½s W W 42 A&O	*b* 4.20	4.10%	---
Baltimore—5s 1929-1946 M&S	*b* 4.40	to 4.15	%
5s 1929-1961 A&O	*b* 4.40	to 4.15	%
5s Gen. Imp. 1943-45 M&S	*b* 4.20	4.10%	---
5s Water 1961 A&O	*b* 4.15	4.10%	---
5s registered 1946 M&S	------	------	4.15
4½s Mar 1 1929-55 M&S	*b* 4.25	to 4.15	%
4½s Mar 1 1955 M&S	*b* 4.20	to 4.15	%
4s Aug 1 1951 F&A	------	------	4
4s Annex 1954 J&D	------	------	4
4s Parks 1955 M&N	------	------	4
4s Mar 1 1961 M&S	------	------	4
4s Aug 1 1961 F&A	------	------	4
4s School 1933-1939 M&N	------	------	4
4s 1945 1971 M&S	*b* 4.05	4%	---
4s Regis'd stk 1946-57 M&N	------	------	4
4s 1933-1944 A&O	------	------	4
4s 1956-1965 M&S	------	------	4
4s 1972-1975 M&S	------	------	4
3½s July 1 1930 J&J	------	------	3.90
3½s Impt 1940 J&J	------	------	3.90
3½s Mar 1945 M&S	------	------	3.90
3½s Refunding 1952 J&J	------	------	3.90
3½s Sewage Impt '80 A&O	90	92	---
Cumber'd 4½s W W '41 A&O	------	------	4½
Hagerstown—			
5s Water 1938-1987 A&O	------	------	4.25
4½s 1936-1986 A&O	------	------	4.20
Washington Sub San Dist—			
4½s Sewer g 1973 J&J	------	------	4.30
5s 1969	------	------	4.40
MASSACHUSETTS			
4s 1929 52 (tax-exempt) Var	100½	------	---
4s Water reg'istd 1929-'58 J&J	100½	------	---
3½s gold July 1 1935 J&J	95¼	------	---
3½s 1956 ref (tax-exem) J&J	93¼	------	---
3½s 1937 reg (tax-exem) J&J	96¾	------	---
3½s Water 1942 J&J	92¼	------	---
3½s gold July 1944 M&S	92	------	---
3s April 1 1929 A&O	99¼	------	---
3s gold May 1929 M&N	99¼	------	---
3s Met Sewerage 1936 M&S	92¼	------	---
3s gold July 1 1939 J&J	89½	------	---
3s gold Water Jan 1 1941 J&J	88½	------	---
Arlington 4s 29-'42 (tax ex) J&J	*b* 4.50	3.80%	---
Attleborough—			
3½s March 1935 M&S	95¼	------	---
Beverley 4s '29-'36 (tax ex) A&O	*b* 4.50	3.85%	---
4s 1929 1945 (tax ex) M&N	*b* 4.50	3.80%	---
Boston—			
4½s Tun 1960 tax-ex A&O	105	------	---
4s July 1936 J&J	97¼	------	---
4s Apr '29-'37 (tax-ex) A&O	*b* 4.50	3.90%	---
4s 1929 1939 (tax-ex) J&J	*b* 4.50	3.90%	---
4s Tunnel & Sub 1948 J&D	97	------	---
4s Sub 1957 tax-ex A&O	100¾	------	---
4s Sub 1958 tax-ex J&J	100¾	------	---
4s Tub & Sub '59 tax-ex J&J	100¾	------	---
3½s June 1 1932 J&D	96¾	------	---
3½s June 1 1934 J&D	95¾	------	---
3½s July 1 1935 J&J	95¾	------	---
3½s June 1 1943 J&D	91¾	------	---
3½s June 1 1944 J&D	91¾	------	---
3½s July 1 1945 J&J	91½	------	---
Braintree—			
4s July 15 1929-1941 J&J15	*b* 4.50	to 3.90	%
Brockton—			
4s 1929-1947 tax-ex A&O	*b* 4.50	to 3.80	%
3½s Water 1932 M&N	96¾	------	---
Cambridge—			
3½s May 1 '45 (reg) M&N	91½	------	---
3s Bridge 1941 F&A	83¼	------	---
Chelsea—4s Park 1936 A&O	97⅞	------	---
4s Sept 1 1958 M&S	96½	------	---
Clinton 3½s July 1930 J&J	98½	------	---
Essex Co 4s '29-'31 tax ex M&N	*b* 4.50	to 4%	---
Everett—4s Sewer 1929 M&S	99½	------	---
Fall River—			
4½s 1929 (tax-ex) A&O	99¾	------	---
4½s '29-'34 (tax-ex) M&N	*b* 4.50	to 3.90	%
4s 1929-'55 (tax-ex) M&N	*b* 4.50	to 3.90	%
3½s Water 1930 tax ex F&A	99	------	---
Gardner 4s wat '29-'34 M&N	98½	------	---
Gloucester—			
3½s Water '29 to '31 A&O	98½	------	---
Holyoke—			
4½s '29-'50 (tax-ex) F&A	*b* 4.50	to 3.80	%
4½s '29-'41 (tax-ex) J&J	*b* 4.50	to 3.80	%
4s June 1 1933 tax-ex J&D	99¾	------	---
3½s Dec 1929 1932 J&D	*b* 4.50	to 3.90	%
Lowell 4½s 1929 tax-ex M&N	99½	100	---
4½s 1930-34 (tax-ex) M&N	100½	101	---
4½s 1937 (tax-ex) F&A	103½	104	---
Lynn—			
4s '35-'39 (tax-exmpt) M&N	100½	100½	---
4s 1940-51 (tax-exmpt) M&N	100½	101½	---
3½s 1932 (tax-exmpt) A&O	98¼	98¼	---
Malden 4s '29-'44 (tax-ex) F&A	*b* 4.50	to 3.80	%
Medford 4s Feb 1930 F&A	99½	------	---
3½s 1929-1942 tax-ex M&N	*b* 4.50	to 3.80	%
Milton 3½s 1929 to 1932 F&A	98	------	---
4s 1933-1937 tax-ex F&A	99¾	------	---
Needham—			
4½s '29-43 (tax exmp) A&O	101¼	102¼	---
New Bedford—			
4s Sewer 1929-41 (tax-exempt) M&N	*b* 4.50	to 3.90	%
4s 1929-'35 (tax-ex) M&S	*b* 4.50	to 3.90	%
Newburyport—			
3½s Water '29 to '34 J&D	97½	------	---
3½s July 1930 J&J	98¼	------	---
Newton 4s 1935 F&A	98	------	---
North Andover—			
5s 1929-'34 (tax-ex) J&J	*b* 4.50	to 3.80	%
Pittsfield 4½s 1929-30 (tax-ex)	99½	------	---
4s 1932-1937 tax-ex J&J 15	*b* 4.50	3.80%	---
Quincy 3½s '29 to '39 A&O	*b* 4.50	3.80%	---
Tax exempt	------	------	---
Salem 4s Jan 1 '32-'54 tax-ex	100	------	---
Somerville 4s Dec 1 1934 A&O	98½	------	---
Springfield 3½s 1935 J&J	95¼	------	---
3s Sewer 1930 J&J	97¼	------	---
4s 1935-'44 (tax-ex) F&A	*b* 4.50	to 3.8	%
4½s 1934 tax-ex M&N	101	------	---
Taunton—			
3½s Sewer Dec 1 '30 J&D	98½	------	---
Wakefield 4s 1929-33 A&O	98½	------	---
Warren Water District—			
4½s 1929-1953 F&A	102	------	---
Watertown—4s 1929-34 J&J	98½	------	---
Winchester 4s 1939-1943 A&O	97½	------	---
MEXICO			
See Foreign Govts page 91.			
MICHIGAN (See footnote *o*)			
5½s July 15 1941 J&J15	------	------	4.20
5½s Oct 15 1941 A&O15	------	------	4.15
5½s Highway 1941 J&D	------	------	4.15
5s Highway 1940 J&D	------	------	4.15
4½s Highway 1943 F&A	------	------	4.10
4½s Highway Impt 1937 A&O	------	------	4.10
4s Highway Impt 1942 A&O	------	------	4.05
Allen Park 6s St '29-'33 F&A	------	------	4.75
Ann Arbor School District—			
4s Sept 1935 A&O	------	------	4.20
Battle Creek—			
4s City Hall 1929-36 F&A	------	------	4.20
Bay City 4s 1934 J&J	------	------	4.15
5½s W W 1929-1951 M&S	------	------	4.35
Bay City Union S D—			
5s 1931-1936 J&J	------	------	4.40
Berkley 5½s Sept 15 '29-'37	------	------	4¾
Bessemer 5½s 1929 4s F&A	------	------	5
Dearborn 5s 1936	------	------	---
Detroit—			
5s Pub Serv 1930-51 J&J	------	------	4.35
5½s Nov 1 1945 M&N	------	------	4.35
5½s Pub Util '30-'51 J&J	------	------	4.35
5½s Pub Util '29-'48 A&O	------	------	4.35
5½s Sewer 1930-1951 J&J	------	------	4.35
5s Pub Impt 1930-51 J&J	------	------	4.30
5s Jan 15 1936-42 J&J15	------	------	4.30
4½s Pub Lib 1948 J&J15	------	------	4.15
4½s 1932, 1935-42 J&J15	------	------	4.20
4½s Jan 1 1930 J&J	------	------	4.25
4½s Jan 1 1931-1942 J&J	------	------	4.20
4½s Jan 1 1943-1957 J&J	------	------	4.15
4½s 1942-1952 J&D	------	------	4.15
4½s Jan 1 1957 J&J	------	------	4.15
4s School 1914 M&S	------	------	4.10
4s School 1916 M&N	------	------	4.10
4s May 15 1956 M&N 15	------	------	4.10
4½s Park 1930 M&S	------	------	4.20
Escanaba 4½s 1929-30 J&J	*b*	------	4.35
Flint 4½s 1929-39 F&A	*b*	------	4.25
4½s 1938-1953 J&D	*b*	------	4.25
4½s 1929 1954 M&S15	*b*	------	4.25
4½s 1929 1937 J&D		------	4.25
5s (Mar 15 & Apr 1) '31-'50	*b*	------	4.35
Flint Union School Dist—			
6s 1929-1960 M&S	------	------	---
5s 1929-1954 M&S	------	------	4.20
4½s Mar 1 1935-1939	------	------	4.20
Genesee Co 6s 1929-41 M&N	------	------	4.25
Grand Rapids 5s 1929-34 A&O	------	------	4.25
4½s Flood Protec '33 M&S	------	------	4.20
4½s Oct 1 1929 A&O	------	------	4.25
4½s Oct 1 1930 A&O	------	------	4.20
4½s Oct 1 1931-1933 A&O	------	------	4.20
4½s Oct 1 1934-1938 A&O	------	------	4.15
4½s 1929-1930 F&A	------	------	4.25
4½s 1931-1953 F&A	------	------	4.20
4s Water Nov 15 '29 M&N	------	------	4.25
4s 1929 1953	------	------	4.25
Grand Rapids School District—			
4½ 1930-1943 M&S	------	------	---
Highland Park—			
4½s Sept 15 1934 M&S	------	------	4.20
4½s April 15 1957	------	------	4.20
Jackson 4½s 1930-47 A&O16	------	------	4.20
4½s Gen Impt '30-'54 M&N	------	------	4.20
Jackson Un S D 4½s '29-30 M&N	------	------	4.25
4½s 1931-1936 M&N	------	------	4.20
4½s 1937-1945 M&N	------	------	4.20
Kalamazoo S D No 1—			
5s School '29-'30 M&S15	------	------	4.25
Lansing 5s 1929-32 J-J15	------	------	4.25
5s Jan 3 1930 1932 J&J3	*b* 4.25	to 4.20	%
4½s Jan 3 1930-36 J&J3	------	------	4.20
4½s 1937-1946 J&D	------	------	4.15
Muskegon 4½s 1930-'44 J&J	*b* 4.25	to 4.20	%
4s May 1 1934 M&N	------	------	4.20
Muskegon S D 5s 1942 July	------	------	4.25
Muskegon Co 4½s 1932 J&J	------	------	4.20
Pontiac—4½s '31-'47 M&S	------	------	4.30
4s 1941-1957	------	------	4.20
5½s Sewer 1929 1942 F&A	------	------	4.50
6s Wat Impt 1929-35 J&D	------	------	4.70
6s Wat Impt 1936-50 J&D	------	------	4.70
Port Huron 4s 1932 J&J	------	------	4.20
Saginaw 4½s sew '29-'33 J&J	------	------	4.25
4½s Sewer 1929-1949 F&A	*b* 4.25	to 4.20	%
4½s Sewer 1929 J&D			4.25
4½s Sewer 1930-1932 J&D	*b* 4.25	to 4.20	%
4½s Sewer 1933-1951 J&D	------	------	4.20
Sault Ste Marie 4s 1932 J&J	------	------	4.25
Wayne County—			
4½s bldg&bdge '29-'39 M&N	*b* 4.25	to 4.20	%
Wyandotte 4½s 1934 J&D	------	------	4.25
MINNESOTA			
4½s July 15 1943 J&J15	------	------	4
4½s Dec 1 1939 J&D	103	104	---
Beltrami County—			
5½s Ditch 1929-34 J&D	------	------	5.50
6s Road 1930	------	------	5.25
Brainerd 5s Nov 1929	------	------	4.50
Duluth—			
4½s 1929-1947 J&J	------	------	---
4½s 1929-1930 M&N	------	------	4.20
4½s 1931-1942 M&N	------	------	4.20
4s Water & Light 1936 A&O	------	------	4.20
4s 1929 J&J	------	------	4.20
4s 1930-1946 J&J	------	------	4.20
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O	------	------	4.20
4½s Feb 1 '40 op '30 F&A	------	------	4.20
4s 1934 opt 1924 A&O	------	------	4.20
Hennepin County—			
6s Bridge 1929-40 M&N	*b* 5%	4.50%	---
5½s Bridge 1929-40 M&N	*b* 5%	4.50%	---
4½s Sanitorium '29-'42 J&J	*b* 5%	4.40%	---
4½s Hospital '29-'41 M&N	*b* 5%	4.40%	---
Koochiching Co 5s '29-'33 J&J	*b* 6%	to 6½	%
5½s Ditch 1929-1935 J&J	*b* 6%	to 6½	%
Minneapolis—			
5s 1929-1932 J&D	*b* 4.50	to 4.20	%
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D	------	------	4.15
5s St Imp May 2 '37-'41 M&N2	------	------	4.15
4½s 1929 1935	------	------	4.15
4½s Mar 1929-1937 M&S	------	------	4.15
4½s School 1941	------	------	4.15
4s School Jan 1 1935 J&J	------	------	4.15
4s Improvement 1942 J&D	------	------	4.15
4s 1944 A&O	------	------	4.15
3½s Water Wks 1932 J&J	------	------	4.15
Ramsey County—			
4½s Rd&Bdge '38-'44 M&N	------	------	4.25
4½s Rd&Bdge '33-'37 M&N	------	------	4.25
4½s Rd&Bdge '29-'43 J&D	------	------	4.25
St Louis Co 5s 1929 J&J	------	------	4.15
5s Road 1931 J&J	------	------	4.15
St Paul—			
6s School July 1 1951 J&J	------	------	4.15
5s Refg July 2 '29-'31 J&J	------	------	4.15
4½s W W 1929-42 A&O	------	------	4.15
5s School July 1 1951 J&J	------	------	4.15
4½s July 1935 J&J	------	------	4.15
4½s Park June 1 '43 J&D	------	------	4.15
4½s Sewer July 1 '43 J&J	------	------	4.15
4½s Water Aug 1 '43 F&A	------	------	4.15
4½s Refg July 2 '29-'31 J&J	------	------	4.15
4½s Nov 1 1931	------	------	4.15
4½s July 1 1955 J&J	------	------	4.15
4½s 1930-1932 J&J	*b* 4.50	to 4.25	%
4½s 1933-1937 J&J	*b* 4.20	to 4.15	%
4½s 1938-1959 J&J	*b* 4.10	to 4.05	%
4s Ref Mar 1 1939 M&S	------	------	4.15
4s Sewerage July 1 1939 J&J	------	------	4.15
4s March 1 1940 M&S	------	------	4.15
4s July 1 1929-55 J&J	------	------	4.15
South St Paul 5½s ref '33 J&J	------	------	---
MISSISSIPPI			
5½s Impt 1929-1930 M&S	------	------	4.50
5½s Impt 1931-1946 M&S	*b* 4.50	to 4.45	%
5½s April 1929-1934 A&O	*b* 4.50	to 4.45	%
4½s 1930-1950	------	------	4.30
4½s 1929-1934 J&J	*b* 4.50	to 4.30	%
4½s Impt 1953 J&J	------	------	4.25
4½s Flood 1931-'53 A&O	*b* 4.30	to 4.25	%
4½s July 1 1929-1935 J&J	*b* 4.65	to 4.55	%
4½s July 1 1936 J&J	------	------	4.25
3½s State 1934 opt 1914 J&J	------	------	4.25
Greenville 5s fund '43-'50 F&A	------	------	4.75
Biloxi 5½s 1929-1948 A&O	*b* 5.25	to 4.90	%
Harrison Co 5½s 1940-50 F&A	------	------	5
Jackson 5½s July 1 1933 J&J	------	------	4.75
5s Water 1930 F&A	------	------	4.75
5s June 1 1932 J&D	------	------	4.65
4½s 1933-1952	*b* 4.60	to 4.55	%
4½s 1929-1952 M&N	------	------	4.50
Jones Co 5s 1929-42 M&N	------	------	4.90
Meridian 5s Dec 1 1939 J&D	------	------	4.60
4½s School House 1941 J&J	------	------	4.50
Mississippi Levee District—			
5s May 2 1944 M&N	------	------	5
5s July 1 1953 J&J	------	------	5
4½s Sept 1934 M&S	------	------	4.95
Vicksburg 5s St 1932 F&A	------	------	4.75
5s Pub Imp 1929-48 F&A	*b* 4.85	to 4.65	%
Yazoo-Miss Delta Levee Dist—			
6s 1947 optional 1917 J&J	------	------	5.25
5s 1929-1954 M&N	------	------	4.95
4½s July 1949 J&J	------	------	4.90
4s 1952 optional 1922 J&J	------	------	4.90
MISSOURI			
5s March 1930-1936	------	------	4.15
4½s 1933-1937 A&O	------	------	4.10
4½s 1938 & 1939 A&O	------	------	4.10
4½s 1943-1946 M&S	------	------	4.10
4s Road 1933-34 Ser D M&S	*b* 4.10	to 4%	---
Kansas City 5s W W 1939 J&J	------	------	4.10
4½s Sept 1 1930 M&S	------	------	4.10
4½s Mar 1 1933 M&S	------	------	4.10

b Basis *f* Flat price. *n* Nominal. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909. Bonds issued after that date by municipal corporations are tax-exempt and these, accordingly sell on a better basis.

Bonds	Bid.	Ask.	To Net.
Kansas City (*Continued*)			
4½s Water Works 1942..J&J	------	------	4.10
4½s 1929-34..J&J	------	------	4.10
4½s 1935-45..J&J	------	------	4.10
4½s Judg fd 1929-46..J&D	------	------	4.10
4½s Judg fd 1929-47..M&S	------	------	4.10
4½s Judg fd 1929-47..M&N	------	------	4.10
4s Sept 1 1930..M&S	------	------	4.10
Kansas City S D 5s 1941..J&J	------	------	4.20
4½s July 1 1933..J&J	------	------	4.10
4½s July 1 1937..J&J	------	------	4.10
4½s Jan 1943..J&J	------	------	4.10
4½s Sewer 1929-'34..M&S	------	------	4.20
4½s Sewer 1935-'45..M&S	------	------	4.20
4½s Building 1946..J&J	------	------	4.10
4½s Building 1947..J&J	------	------	4.10
4½s 1929-1932..J&J	------	------	4.10
4½s 1933-1943..J&J	------	------	4.10
4s Building 1932..J&J	------	------	4.10
4s Building 1947..J&J	------	------	4.10
Little River Drainage Dist—			
5½s Oct 1929-1944..A&O	------	------	---
Perryville W W 4½s	*b* 4.50	4.40%	---
St Joseph—			
4½s 1931-1945..M&S	------	------	---
St Joseph School District—			
4½s, 1930 and 1935	*b* 4.30	4.15%	---
St Louis 4½s Bridge '35..A&O	------	------	4.10
4½s Public Bldg & Imp 1929-1943..J&J	------	------	4.10
4½s W W 1932-1945..A&O	------	------	4.10
4s Public Bldg 1929..A&O	------	------	4.10
4½s 1933-1948..M&N	------	------	4.10
4s W W Renew 1931..M&N	------	------	4.10
4s School 1937..J&J	------	------	4.10
4s School 1938..J&J	------	------	4.10
4s 1931-1946..A&O	------	------	4.10
Springfield 5s '32 op '17..J&D	------	------	4.10
University City—			
4½s 1929-1943..M&N	*b* 4.30	4.02%	---
MONTANA			
5½s Educational 1941..J&J	------	------	4.4
4½s Educational 1944..J&J	------	------	4.3
Billings 5s 1934 op 1929..J&J	------	------	4 6
Butte 5s 1930 1936..J&J	*b* 4.90	to 5%	
6s 1941..J&J			5
Daniels Co 6s 1933-1942	*b* 5%	to 5.25	%
Great Falls—			
5½s Sewer '35 to '39..J&J	------	------	4.5
Helena 5s 1931 opt 1916..J&J	------	------	5
Kalispell 5s 1933..J&J	------	------	4.6
Lincoln Co 5s '32 op '27..J&J	------	------	5
5s Fund Mar '31 op '21..J&J	------	------	5.1
Phillips Co—			
5s Ref Dec '35 op '33..J&J	------	------	5
NEBRASKA			
Douglas Co—			
5s Highway 1942..A&O	------	------	4.20
5s Highway 1943..A&O	------	------	4.20
Kearney 4½s 1929-1945..M&S	------	------	4.30
Lincoln—4½s 1929..F&A	------	------	4.30
5½s Hospital July '35-'44	------	------	4.35
Lincoln S D—			
4½s 1929-1953..M&N	------	------	4.35
Omaha 5½s 1941..M&N	*b* 4.85	to 4.30	%
5s 1930, '35, '40, '45, '50	------	------	4.25
4½s Refunding 1933..J&J	------	------	4.15
4½s W W Dec 15 '41..J&J	------	------	4.15
Omaha S D—			
4½s July 1931..J&J	------	------	4.20
4½s May 1 1955..M&N	------	------	4.25
4½s May 1 1956..M&N	------	------	4.25
5s 1948..J&D	------	------	4.25
5½s May 2 1931..M&N	------	------	4.3
So Omaha S D 5s 1929..J&D	------	------	4.50
Thurston Co 5s 1935	------	------	---
NEVADA			
Washoe Co S D 5s 1929..M&S	------	------	4.60
NEW HAMPSHIRE			
4s July 1 1929-1948	98½	------	---
4s June 1930-1938..J&D	98½	------	---
Berlin 4s 1930..J&J	98½	------	---
Concord 3½s 1929..J&J	99¼	99½	---
4½s 1932..J&D	100	------	---
4½s '38 '40 '42 '44..M&N	100	------	---
Dover 3½s 1929 1931..J&D	97½	------	---
Keene 4½s 1930-1942..J&N	99½	------	---
Manchester—			
4s 1929 1940 (tax-ex)..J&J	98¼	------	---
4s 1929-1942 (tax-ex)..J&J	98	------	---
4s Sewer 1929-1943 (tax-exempt)..M&N	98	------	---
4s 1929 1945..J&D	97½	------	---
Pembroke 4s '29-'34..F&A	98½	------	---
Portsmouth—			
4s Ref Water 1932..J&J	98½	------	---
4s Aug 1 1929..F&A	98¾	------	---
Stratford 5s May 1933-1953	106½	------	---
Sullivan Co 4s 1930..J&J	91¾	------	---
4s Jan 1931..J&J	98½	99¼	---
NEW JERSEY			
4½s Road & bdge 1933..J&J	------	------	4.15
4½s Road & bdge 1938..J&J	------	------	4.15
4½s 1940..J&J	------	------	4.15
4½s Highway 1954..J&J	------	------	4.15
4½s 1955..J&J	------	------	4.15
Asbury Park 4½s Sch '43..J&J	------	------	4.70
4½s 1936 1946..M&S	------	------	4.70
4½s 1951 1960..M&S	------	------	4.70
Atlantic City—			
4½s 1929-1938..J&J	------	------	4.50
4½s 1938-1958..J&J	------	------	4.50
4½s Paving 1938..J&J	------	------	4.50
4½s Jan 1 1945..J&J	------	------	4.50
4½s June 1 1930-66..J&D	------	------	4.50
4.40s 1929 1931..M&S	------	------	4.50
4.40s 1932-1954..M&S	------	------	4.50
4s Water 1930..J&J	------	------	4.50
Atlantic Co—			
4½s Bridge 1929-'30..A&O	------	------	4.50
4½s Bridge 1931-35..A&O	------	------	4.50
4½s Bridge 1936-57..A&O	------	------	4.50
Audub S D 6s '29-'40..A&O	------	------	4.50

Bonds	Bid.	Ask.	To Net.
Bayonne 5s 1930 1949..J&J	------	------	4.50
4½s Funding 1931..J&D	------	------	4.50
4½s Jan 1 1933..J&J	------	------	4.50
4½s 1929-1953..F&A	------	------	4.50
Belleville 5s 1934 & '44..M&N	------	------	4.50
4½s Funding 1945	------	------	4.50
Belleville S D 5s '29-'44..M&N	------	------	4.50
Bergen Co 5½s '31-'34..J&D	------	------	4.40
5½s Dec 1 1935-1942..J&D	------	------	4.40
5s Dec 1944..J&D	------	------	4.40
5s Dec 15 1924-1955..J&D 15	------	------	4.40
4½s 1929-1939..A&O	------	------	4.40
4½s Aug 1929-1938..F&A	------	------	4.40
4s Court Hse '29-'38..A&O	------	------	4.40
Bloomfield—			
4½s Dec 15 1929-31..J&D	------	------	4.50
4½s Dec 15 1932-64..J&D	------	------	4.50
Bogota (Boro) 5s '29-'33..J&D	------	------	4.70
4½s 1929-1946..J&D	------	------	4.70
Bound Brook 4½s '30-'42 J&D	------	------	4.40
Brigantine 5½s Sew '33..J&J	------	------	5
Camden 5½s 1929-61..F&A	*b* 4.35	4.25%	---
4½s School 1943..A&O	*b* 4.25	4.15%	---
4½s Water '29 to '60..M&N	*b* 4.25	4.15%	---
4s Paving 1929..M&N	------	------	5
Camden Co 4½s 1933..F&A	------	------	4.35
4½s 1935-1957..J&J	------	------	4.35
4½s 1929-1964..F&A	------	------	4.35
4s 1944..J&J	------	------	4.35
Cape May—5s 1934..J&D	------	------	4.80
4½s School 1929-1951..M&S	------	------	4.80
4½s 1929-1952..M&S	------	------	4.80
East Orange 4½s '29-'45..F&A	------	------	4.40
5s Sewer 1930-1960..J&J	------	------	4.40
4s 1934..A&O	------	------	4.40
4s Water 1933..J&D	------	------	4.40
3½s Water 1933..A&O	------	------	4.40
Elizabeth—4½s 1955..J&J	------	------	4.40
5½s Dec 1 1929-1946..J&D	------	------	4.40
Englewood—4s Sept '35..M&S	------	------	4.40
Essex Co 4½s Road '35..F&A	------	------	4.40
4½s 1929-1931..F&A	------	------	4.40
4½s 1932-1977..F&A	------	------	4.40
4½s L'd Purch '30 '46..J&J	------	------	4.40
4½s Hospital '29-'49..F&A	------	------	4.40
4½s Road 1932-1936..F&A	------	------	4.40
4½s Hospital 1946..F&A	------	------	4.40
3.65s Park '29 to '35..F&A	------	------	4.40
Essex Fells (Boro) 5s July 2 1929 1960	------	------	4.65
Fairview—5s 1944	------	------	4.7
Garfield 5½s 1929..M&S	------	------	4.7
Gloucester City 4½s '30-66 J&J	------	------	4.7
Gloucester Co—			
4½s Bldg & Rd '29 '45 J&D 2	------	------	4.40
Hackensack—4½s 1942..F&A	------	------	4.50
4½s Imp 1929 1942..J&	------	------	4.50
Harrison—4s 1930..J&J	------	------	4.50
Hoboken—4½s 1940..J&J	------	------	4.40
3½s 1931..M&N	------	------	4.40
5s School 1929-1954..J&J	------	------	4.40
Hudson Co—4½s 1948..A&O	------	------	4.40
4½s May 1 1950..M&N	------	------	4.40
4s g Park 1959 & '54..M&N	------	------	4.40
4s gold refunding 1935..F&A	------	------	4.40
4½s July 15 '29-'34..J&J15	------	------	4.35
4½s July 15 '35-'74..J&J15	------	------	4.35
Irvington 5s School '63..J&D	------	------	4.35
Jersey City 5½s 1942 53 A&O	------	------	4.2
5½s Dec 1 1931-1933..J&D	------	------	4.2
4½s School 1929-58..J&D	------	------	4.2
4½s School 1945..J&J	------	------	4.2
4½s Water 1961..A&O	------	------	4.2
4½s Park Mar 1931..M&S	------	------	4.2
4½s 1929-30..J&D	------	------	4.2
4½s 1931-1963..J&D	------	------	4.2
4½s 1931-1966..J&D	------	------	4.2
4s Water 1932..A&O	------	------	4.2
4s Refunding 1949..F&A	------	------	4.2
Keansburg 5½s	------	------	5
Kearny 4½s 1936..F&A	------	------	4.75
4½s April 1962..A&O	------	------	4.75
4½s Water 1951-1962..M&N	------	------	4.75
4½s Sch Impt '29-'52..J&D	------	------	4.75
Lodi—5s 1929-1947..J&J	------	------	4.75
Long Branch 5s 1943..M&N	------	------	4.75
4s June 1 1935..J&D	------	------	4.75
Lyndhurst 5s 1929 1957..J&J	------	------	4.40
Mercer Co—4½s 1933..J&J	------	------	4.40
3s Road 1933..J&D	------	------	4.40
3½s April 1941..A&O	------	------	4.40
6s Road & Bdge '29 '34..F&A	------	------	4.40
Middlesex Co 4½s 29-'34..J&J	------	------	4.40
6s Road 1929-1931..J&D	------	------	4.40
4½s Fund July 1929 1939..J&J	------	------	4.40
4½s Road 1929-44..F&A2	------	------	4.40
4½s Impt 1929-32..A&O	------	------	4.40
3½s Bridge '29 to '31..J&J	------	------	4.40
Monmouth Co—			
4½s 1929-1954..M&S 15	------	------	4.40
4½s Rd & Bdg '29-'51 F&A 15	------	------	4.40
Montclair 4½s Sch 1941..A&O	------	------	4.40
4½s High Sch Bldg '44..J&D	------	------	4.40
3½s School 1932..J&J	------	------	4.40
Morris Co—4s '35 opt '05..J&J	------	------	4.40
4½s 1942 opt 1922..J&J	------	------	4.40
Morristown 4½s '29 '42..J&D	------	------	4.40
Newark—4½s 1944..F&A	------	------	4.30
5½s Oct 15 '29 to '59 A&O 15	------	------	4.30
5s 1929-1958..J&J	------	------	4.30
4½s Dock 1959..F&A	------	------	4.30
4½s Apr 15 '29-'61..A&O 15	------	------	4.30
4½s School Dec 1 '45..J&D	------	------	4.30
4s Sch House 1959 opt 1949	------	------	4.30
4s Pas Val Sew '61 op '51 J&D	------	------	4.30
3½s 1929..J&D	------	------	4.30
3½s Track Elev 1954..F&A	------	------	4.30
Vailsburg 4½s 1934..J&J	------	------	4.30
New Brunswick—			
4½s Aug 1 1929-57..F&A	------	------	4.35
4½s 1929-1967..J&D	------	------	4.35
North Bergen 5s 1941..J&D	------	------	4.55
6s School 1929..M&S	------	------	4.55
6s School 1930-58..M&S	------	------	4.55
North Plainfield 5s 29-54 A&O	------	------	4.50
Nutley 5s 1933..J&D	------	------	4.50
Nutley S D 4½s '29-'42..F&A	------	------	4.50
4½s 1943-1967..F&A	------	------	4.50
Ocean City—5s 1944..F&A	------	------	4.80
4½s Impt May 15 1938-'56	------	------	4.80
Orange—5s 1929 to 1932..J&J	------	------	4.40
5s Water 1938..F&A	------	------	4.40
4½s School 1943..J&D	------	------	4.40
4½s Sewer 1929-1964..A&O	------	------	4.40
4s School House 1934..J&D	------	------	4.40
Passaic 4½s 1929-40..M&S	------	------	4.40
5½s Gen Imp '29-'44..J&D	------	------	4.40
5½s Gen Imp '45-'51..J&D	------	------	4.40
5s Imp 1929-1948..M&N	------	------	4.40
4½s Refunding 1944..M&N	------	------	4.40

Bonds	Bid.	Ask.	To Net.
Passaic Co 4½s 1929-1930 J&J	------	------	4.40
4½s 1931-1936..J&J	------	------	4.40
4½s 1937-1948..J&J	------	------	4.40
4½s 1929-1931..J&D	*b* 4.50	to 4.40	%
4½s 1932-1968..J&D	*b* 4.30	to 4.25	%
Paterson—			
5½s 1929-1934..M&N	------	------	4.40
5½s 1935-1959..M&N	------	------	4.40
4½s 1933 to 1944..M&N	------	------	4.40
4½s Feb 1 1945..F&A	------	------	4.40
4½s 1930-1967..A&O	*b* 4.40	to 4.20	%
4s N C Hall 1929 to '32..J&J	------	------	4.40
Perth Amboy 4½s Apr 1944	------	------	4.50
4½s Water 1929..M&S2	------	------	4.50
4½s Water 1930-34..M&S2	------	------	4.50
4½s Water 1935-64..M&S2	------	------	4.50
4½s School 1938	------	------	4.50
4½s May 16 1930	------	------	4.50
Plainfield—4s 1929 to '34..J&D	------	------	4.40
4s School 1959..M&N	------	------	4.40
4½s 1929 1962 various	------	------	4.40
Ramsey 5s Water 1929-1940	------	------	4.75
Red Bank (Borough)—			
4½s 1929-1953..M&N	------	------	4.50
Ridgefield 5s July '29-'31..J&J	------	------	4.75
Ridgewood—			
4½s Water 1929-62..M&N	------	------	4.60
Riverside 5s 1929-1933..A&O	------	------	4.60
Sea Isle City 5s 1943..F&A	------	------	5.25
Somerset Co 4½s 1929-49 J&D	------	------	4.40
South Jersey Port District			
4½s Marine Term 1934-'73	------	------	4.40
South Orange—4s '29 to '44..J&J	*b* 4.40	to 4.25	%
4½s 1929-1967..J&D	*b* 4.40	to 4.25	%
Summit 4½s Sch 1941..F&A	------	------	4.35
4s 1933..M&N	------	------	4.35
Trenton 5½s 1929-1951..A&O	------	------	4.35
4½s Water 1943..A&O	------	------	4.35
4½s School 1930-60..M&S	------	------	4.35
4s City Hall 1939..J&D	------	------	4.35
3½s Sch Nov 1 1929..M&N	------	------	4.35
Union City—			
4½s sch 1929-1964..J&D	------	------	4.35
Union Co 4½s 1937..M&S	------	------	4.35
4½s 1942..M&S	------	------	4.35
4½s Oct 15 1929-'52	------	------	4.35
4½s Road & Bdge '29 47 F&A	------	------	4.35
4½s Park 1929-'35..J&D 15	------	------	4.35
4½s Park 1936-'37..J&D 15	------	------	4.35
4s Oct 1 1942..A&O	------	------	4.35
4s Park 1929-1932..M&N	------	------	4.35
4s Park 1933-1937..M&N	------	------	4.35
Union Township Sch Dist—			
4½s 1929-1968..J&J	*b* 4.45	4.35%	---
Vailsburg—See Newark.			
Westfield—			
5s June 15 1929-'60..J&D	------	------	4.65
West New York 5s 1936..M&S	------	------	4.65
Wildwood 4½s 1929-'57..F&A	------	------	4.80
NEW MEXICO			
4½s Ref 1953 opt 1933..J&J	------	------	4.25
4½s Dec 16 1952 opt '22..J&D	------	------	4.50
4s Fund 1939 opt 1919..M&S	------	------	4.50
4s Highway 1929-1944..J&J	4.10	to 4.20	%
Albuquerque 4½s 1929..M&S	------	------	4.35
5s W W Dec 1962..J&D	------	------	4.35
Bernalillo County—			
5s 1931 opt 1921	------	------	5
Socorro Co 5s 41 op '21..A&O	------	------	5
NEW YORK.			
5s Mar 1 1929-1971..M&S	*b* 4.10	3.95%	---
5s Jan 1 1929-1971..J&J	*b* 4.10	3.95%	---
4½s Highway 1963..M&S	109	110½	---
4½s Canal 1964..J&J	109	110½	---
4½s Canal 1965..J&J	104½	108	---
4½s Highway 1965..M&S	104½	108	---
4½s Barge Canal 1945..J&J	102½	101½	---
4½s Bonus 1929-1930..A&O			---
4½s Bonus 1931-1939..A&O	*b* 4.05	3.90%	---
4½s Bonus 1940-1949..A&O	*b* 4.05	3.90%	---
4s Canal Term 1942..J&J	100	101¼	---
4s Canal Term Jan 1946..J&J	100	101¼	---
4s g High Imp Mar '58..M&S	100	102	---
4s g High Imp Sept '58..M&S	100	102	---
4s High Imp Mar 1960..M&S	100	102	---
4s Canal Imp July 1960..J&J	100	102	---
4s Canal Imp Jan 1961..J&J	100	102	---
4s Canal Imp July 1961..J&J	100	102	---
4s Highw Imp Mar '61..M&S	100	102	---
4s Palisade Park 1961..M&S	100	102	---
4s Canal Jan 1962..J&J	100	102	---
4s Highw Imp Mar '62..M&S	100	102	---
4s Canal Imp Jan 1967..J&J	100	102	---
4s Highw Imp Mar '67..M&S	100	102	---
4s Palisades Park 1967..M&S	100	102	---
4s Bldg constr '29-'30..M&S	*b* 4.05		---
4s Bldg constr '31-'39..M&S	*b* 4.05	3.90%	---
4s Bldg constr '40-'49..M&S	*b* 4%	3.90%	---
4s Grade Cross &c '29-33..M&S	*b* 4%	3.90%	---
4s Grade Cross &c '34-36..M&S	*b* 4.05	3.90%	---
4s St Inst Bldg '29-'53..M&S	*b* 4.05	3.90%	---
3½s St Ins Bldg '29-'78..M&S	*b* 4.05	3.90%	---
3½s St Ins Bldg '29-'53..M&S	*b* 4.05	3.90%	---
4s g Jan 1 1956..J&J	*n* 97	101	---
4s g July 1 1958..J&J	*n* 97	101	---
4s g Canal Jan 1 1959..J&J	*n* 97	101	---
Albany—			
4½s Water 1929-34..M&N	------	------	4.05
4½s Oct 1963..A&O	------	------	4.05
4½s Water 1932..M&N	------	------	4
4½s 1929-1954..J&D	------	------	4
4s Munic & Sch '29-'63..J&J	------	------	4
4s Park 1929 to '30..M&N	------	------	4
3½s Pub Imp '29-'34..F&A	------	------	4
Albany Co 4½s 1928-38..M&N	------	------	4
Albany Port District—			
4½s 1932-1971..F&A	------	------	4.10
4½s 1933-1972..M&N	------	------	4.05
Allegany Co 4½s '32-'36..M&S	------	------	4.15
Amherst—4½s 1929..M&S	------	------	4.30
4½s 1930-1955..M&S	------	------	4.30
Amsterdam 5s Wat 1929-37	------	------	4.25
Auburn 4½s Dec 6 '28-'31 J&D	------	------	4.15
4½s 1929-1934..J&J	------	------	4.20
Binghamton 4s 1929..F&A	------	------	4.05
4s Sew Disp '29-'36..F&A	------	------	4.05
4½s 1929 1971..var.	------	------	4.05
4½s Park 1929 '37..J&J	------	------	4.10
3½s Bridge 1935..F&A	------	------	4.05
Brighton (Town)—			
5s Impt 1929-1942..M&N	------	------	4.70
5s 1929-1952..J&D	------	------	4.70
Brooklyn—d—			
3½s g 1900 to 1937..J&J	------	------	4½
3½s gold 1936..J&J	------	------	4½
Broome Co 5s '29-'33..M&S	------	------	4.20

b Basis. *f* Flat price. *n* Nominal.

Bonds.	Bid.	Ask.	To Net.
Buffalo 5½s 1944 J&D15			4.20
4½s June 15 1964 J&D15			4.05
4½s 1929-1968 J&D			4.05
4½s Feb 15 '62 op '32 F&A			4
4½s 1929-1938 J&J			4
4½s 1938-1967 A&O			4.05
4s 1929-1948 A&O			4
4s June 15 1929-'30 J&D			4
4s June 15 1960 J&D			4
4s 1929-1958 J&J			4
3½s Water 1929-35 M&S			4
Cohoes 6s Ref Wat '29-'45 J&J			4.40
Corning 5½s 1929-'60 M&S			4.35
Cortland Co 4½s '29-'51 J&J			4.15
Delaware Co 4.20s '29-'52 A&O			4.10
East Chester 4½s '30-'34 F&A	b 4.40	to 4.30	%
4½s 1935-1958 F&A	b 4.25	to 4.20	%
Elmira—4s 1935 M&S			4.05
4½s Water 1929-'45 A&O			4.10
4½s Apr 1 1933-1935			4.10
Erie Co 4½s '29-'36 tax-ex J&J			4
4½s 1935-1936			4.10
4½s 1937-1958			4.05
4s 1945-1953 M&S			4
Essex County—			
4s 1933-1956 M&S			4.10
Franklin Co 4½s '31-'40 M&S			4.15
Freeport 4.20 Ser'31-45M&N			4.20
4.20 sewer 1946-1960 M&N			4.20
4½s 1929-1951 M&N			4.20
Fulton—3.40s 1929 J&D			4.20
Garden City 4½s 1929-52 J&J			4.20
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 J&D			4.25
Groton 6s Wat '29-'50 M&N			4.50
Haverstraw 4.12s '29-'37 M&S			4.25
Hempstead (Village)—			
4½s 1929-1965 M&S			4.20
Hempstead Un F S D No 1—			
5½s 1929 J&J			4.40
6s 1929-1930 M&S			4.45
6s 1931-1954 M&S			4.40
Hornell 4½s 1934-1947 F&A			4.15
Hudson—			
4½s High Sch '29-'32 A&O			4.20
Hudson Riv Regulating Dist—			
4½s 1929-1934 J&J			4.25
4½s 1935-1965 J&J			4.25
Huntington (Town)—			
4s 1933-52 J&J			4½
Irondequoit 5s '29-'53 J&J			4.50
5s 1931-1943 M&S			4.50
Irvington 4.10s '29-'36 A&O			4.20
Ithaca—			
4½s Ref Water 1942 J&J			4.15
4½s 1940-1954 J&J			4.10
Jamest'n 4s Mar 20 '43 A&O			4.10
Jamestown S D 5s 1929			4.30
5s 1930-1939 J&D			4.20
Johnstown 4½s Dec 1929-'37			4.20
dKings Co 4s May 1 '29-'44	b 4.20	to 4.15	%
Kingston 3½s g '29-'36 A&O			4.10
Lackawanna 4½s'29-'54 M&N			4.20
Lockport 4½s 1929-1944			4.20
4½s Sch 1929-1944			4.25
Madison Co 4½s 1929 Feb			4.30
Mamaroneck (T)4½s'30-64J&J			4.15
Mamaroneck Un F S D No 1—			
5½s May 1 '29-'52 M&N			4.30
Middleport 4.35s '29-'42 J&D			4.35
4.35s Sewer '29-'39 J&D			4.35
Middletown 3½s 1931 F&A			4.15
Monroe Co 4s 1931-44 F&A			4
Mineola (V) 4.40s 1929-68 J&J			4.20
Mt Vernon 4½s '31-'43 A&O			4.10
5½s 1929-1934 A&O			4.25
5½s 1935-1941 A&O			4.25
4½s Water 1942 J&J			4.10
4½s 1929-1943			4.10
4¼s School 1962-'73 M&N			4.10
4s Sewerage 1950-55 M&N			4.05
5s Jan 2 1938 J&J2			4.20
Nassau Co—4½s 1929 J&J			4.20
5s 1931-1939 M&N			4.20
4½s 1938-1943 J&D			4.05
4½s 1929-1946 M&S			4.05
4½s 1935-1941 J&J			4.05
4s 1929-1939 M&N			4.05
3½s Court House '30 M&S			4.05
Newburgh 4½s '29-'34 F&A			4.15
4½s Wat Imp 1929-41 J&J			4.15
4s Wat Imp 1942-63 J&J			4.10
New Rochelle 5s 1929 M&N			4.20
5s 1930-1950 M&N			4.20
4½s Mun Imp '29-'35 M&N			4.10
4½s 1931-1934 M&N	b 4.25	to 4.20	%
4½s 1935-1963 M&N	b 4.15	to 4.10	%
4s 1929 1930 M&N			4.10
3½s 1929 to 1933 J&D			4.10
New York City—			
4½s June 1965 J&D	104¼	106⅛	---
4½s June 1929-30 J&D	b 4.75		---
4½s 1963 M&S	104¼	106	---
4½s May 1957 M&N	104	105½	---
4½s Nov 1957 M&N	104	10 ,½	---
4½s Corp stock 1967 J&J	104¼	106¼	---
4½s Corp stock '29-'32 J&J	b 4.75		---
4½s Corp stk 1971 J&D15	104¼	106¼	---
4½s Jan. 1 1977 J&J	100¼	101½	---
4½s Sch & Var '29-'39 J&D	b 4 40	4.10%	---
4½s 1960 opt 1930 M&S	99½	100¼	---
4½s 1960 M&S	100¼	101¼	---
4½s Mar 1 1962 M&S	100¼	101¼	---
4½s Mar 1 1964 M&S	100½	101¼	---
4½s April 1965 A&O	b 4.40	4.10%	---
4½s April 1 1966 A&O	100¼	101½	---
4½s Apr 15 1972 A&O15	100¼	101½	---
4½s Rap Tr & Wat '74 J&D	100¼	101½	---
4½s Feb 15 1929-'66 F&A15	b 4.40	4.10%	---
4½s April 1930 A&O	b 4.40	4.10%	---
4½s Feb 15 1978 F&A15	100¼	101½	---
4½s Nov 15 '29-'68 M&N15	b 4.40	4.10%	---
4½s Nov 15 1978 M&N15			---
4s Various 1936 M&N	97	98	---
4s Nov 1955 M&N	97	98	---
4s Various 1956 M&N	97	98	---
4s Various Nov 1957 M&N	97½	98¼	---
4s Nov 1958 M&N	97½	98¼	---
4s May 1959 M&N	97½	98¼	---
4s 1929 M&N	b 4.15	4.05%	---
4s 1930-1937 M&N	b 4.15	4.05%	---
4s 1938-1967 M&N	b 4.15	4.05%	---
3½s g exempt 1941 M&N	b 4.25	4.10%	---
3½s exempt 1942 M&N	b 4.25	4.10%	---
3½s R T 1948-1950 M&N	b 4.25	4.10%	---
3½s g exempt 1952 M&N	88	90½	---
3½s g exempt 1953 M&N	88	90½	---
3½s g exempt 1954 M&N	88½	90½	---
3½s g Water ex '54 M&N	89¼		---
3½s exempt 1955 M&N	89¼	90½	---

Bonds.	Bid.	Ask.	To Net.
New York City (*Continued*)—			
3½s stock Apr 1 1954 A&O	89¼	90½	---
3½s Nov 1 1929 M&N	b 4.75		---
3s g R T 1950 exempt M&N			---
Niag Falls—5½s '41-'48 M&N			4.25
4.10% Sewer 1935-50 J&J			4.10
4½s Wat May1'41-'48 M&N			4.20
4½s Repav '29-'33 reg M&N			4.25
4½s Sew '39-'46 reg M&N			4.25
3.95 Nov 1 1961-1970 M&N			4.15
3½s 1942-1945 M&N			4.15
No Hempstead 5s '30-'34 J&J			4.20
No Hempstead S D No 7—			
4½s 1934-1942 J&D			4.25
North Tarrytown (*b*)			
4½s Water 1929-45 A&O			4.20
4½s Water 1946-64 A&O			4.20
4½s 1947-72 J&J			4.20
Oneida—4s Water '40-'45 J&J			4.15
4½s Water 1930-39 J&J			4.20
Onondaga Co 3s 1929 J&J			4.05
5½s 1929-1930 M&N			4.30
4½s 1929-1947 A&O			4.05
4s March 1 1929 M&S			4.05
Ontario Co 4s '29-'51 M&N			4½
Ossining 4½s 1929-42 M&S			4.20
Oswego—4½s 1929 M&N			4.20
5½s School 1929-46 M&N			4.30
Penn Yan 4.35s '29 to '31 Oct			4.30
Poughkeepsie—			
3½s 1929 to 1930 M&S			4.10
4½s Water 1929-52 J&D			4.10
4s School 1929-'59 M&S			4.10
Port of N Y Authority—N Y-N J Bdge 4½s '32-'39 M&S			4.35
4½s 1940-1946 M&S			4.30
Putnam Co 4½s 1929 F&A			4.20
Rensselaer County—			
4½s Highway 1929-32 F&A			4.10
4½s Highway 1933-36 F&A			4.10
4½s Highway 1937-58 F&A			4.10
Rochester 5s '29-31(coup) F&A			4.20
5s 1932-1951 (coupon) F&A			4.20
4½s Jan 15 1933 J&J			4.05
4½s Municipal 1945 M&S			4.05
4½s Pub Imp '29-'48 F&A			4.05
4s Imp Sch &c '29-'47 J&J			4
3½s Ref 1933 opt 1913 J&J			4
Rockland Co—4s '29-'34 M&S			4.10
4½s '29-'38 (reg) F&A15			4.20
Rockville Centre (V)—			
4.15s 1929-1952 J&D			4.20
Rome—4½s Sept 15 1931 J&J			4.20
5½s 1931-1941 A&O			4.30
Rye(V)5s Mar 10 '29-'38 M&S			4.25
Rye & Harrison Un Fr S D—			
4.40s 1930-1953 F&A			4.20
Saranac Lake 4.45s'29-'39F&A			4.45
Saratoga Co 5s 1929-1941			4.20
4½s 1930-1932 M&S	b 4.25	to 4.15	%
4½s 1933-1955 M&S			4.10
4s Sept 1 1945-1954 M&S			4.10
Saratoga Springs—			
4½s Park 1929-40 A&O			4.15
Scarsdale 4½s 1929-'45 J&D			4.20
Schenectady 5s 1929-'33 J&J			4.20
4½s 1929-1931 A&O			4.15
4.30s 1930-1932 J&D	b 4.25	to 4.15	%
4.30s 1933-1948 J&D			4.10
4½s 1929-1934 J&J			4.10
4s Oct 15 1929-1944 A&O15			4.10
Schenec Co 4½s '42-'58 J&J			4.15
Solvay 4½s 1929-'40 F&A			4.55
Somers (T) 4½s '29-'53 M&N			4.40
Steuben Co 4½s '29-'37 F&A			4.15
Suffolk Co 4½s 1929-'32 J&J			4½
4½s Oct 1929-1939 A&O			4½
4½s 1929-1957 A&O			4½
Sullivan Co—4½s 1929 A&O			4.15
4½s Highway 1930-45 A&O			4.15
Syracuse 4½s 1929-'35 Various			4.05
5s May 15 1929-1938			4.15
5½s 1929-1960 M&S			4.20
4½s June 15 '29-34 J&D15			4
4½s 1929-1944 M&N			4
4s June 15 1929-'44 J&D15			4
4s Refunding 1929 J&D			4
4s 1929-1930 F&A			4
4s 1931-1946 F&A			4
Ticonderoga S D No. 5—			
4½s July 1954-'58 J&J			4.20
Tioga Co 5s 1929-1930 M&S			4.25
Tonawanda (City of) 4½s 1929-1942 J&J			4.35
4½s Sewer 1929-1953 J&J			4.40
5s Water 1929-1950 J&J			4.40
5½s Water 1929-1950 J&J			4.50
5½s Street impt 1931 J&J			4.50
Troy 6s 1929-1940 reg A&O			4.40
4½s School 1929-31 F&A			4.20
4½s Feb 15 1929-1957			4.20
4½s 1929-1965 J&J			4.10
3½s Water 1929-36 J&J			4.10
Utica—4½s 1929-35 M&N			4.10
4½s Pub Imp '29-'42 A&O			4.05
4½s Pub Imp '29-'48 J&J15			4.05
4.10s 1929 1946 A&O			4.05
3.90s 1929-1948 F&A			4.05
3½s Nov 1 1929-'35 Nov			4.05
Warren Co 4½s 1931-'50 F&A			4.15
Warsaw Union Fr S D No 10—			
4½s 1929-1942 Oct			4.25
Watertown 4½s 1942 J&J			4.10
4½s 1929-1953 J&J			4.15
5s 1929-1945 J&J			4.30
4s May 1938 M&N			4.10
Watervliet 6s 1929-30 Var			4.45
West Seneca 5s 29-'38 A&O			4.45
Westchester County—			
5½s 1929-32 reg J&D			4.30
5s 1939 76 J&D			4.20
5s June 1 1929-54 J&D			4.20
4½s San Sew '33-'82 J&J			4.10
4¼s Parkway 1962-86 J&D			4.10
4½s Co Bldg 1929-44 A&O			4.05
4s Co Bldg 1929-59 M&S			4.05
4s 1930 to 1935 F&A			4.05
4s June 1 1959-1964 J&D			4
White Plains—			
4½s 1935-1959 (reg) M&S			4.15
5½s Sch 1931-1936 A&O			4.25
3½s Water 1931 A&O			4.10
Wolcott 4½s Jly 15 '29-'42 J&J			4.35
Yonkers—			
5½s Jan 1930-1961 A&O			4.30
4½s July 1 1929-62 A&O			4.15
4½s Mar 1 '29 '56 A&O			4.10
4½s June 1 1929-43 A&O			4.10
4s 1929-58 F&A			4.05
5s 1929-1938 A&O			4 20

Bonds.	Bid.	Ask.	To Net.
NORTH CAROLINA			
5s July 1961			4.25
4½s School 1930-46 J&J	b 4.40	to 4.15	%
4½s 1930-1962 J&J	b 4.40	to 4.15	%
4½s 1938-1949 J&J			4.15
4s Refunding 1950 J&J			4.10
4s Building 1951 J&J			4.10
4s 1929 J&J			4.40
4s 1930 J&J			4.30
4s 1931-1938 J&J			4.15
4s 1939-1948			4.15
Albemarle 6s 1929-38 F&A			5.10
Asheville 5s Ref 1941 J&J			4.65
5s School 1943 J&J			4.65
5½s 1929-1957 J&J	b 5%	to 4.70	%
5½s Street 1929-36 F&A	b 5%	to 4.70	%
4½s 1929 M&N			5
4½s 1930-1965 M&N	b 4.85	to 4.60	%
4½s 1932-1962 A&O			4.50
Buncombe Co 5s '29-'46 J&D	b 5%	to 4.70	%
4½s Funding 1939 M&S			4.60
6s Bridge 1929-37 A&O	b 5%	to 4.80	%
Charlotte—			
5s School 1929-46 F&A	b 4.75	to 4.35	%
5½s Fund 1929 F&A			4.75
5½s 1929-1930 M&N	b 4.75	to 4.50	%
5½s 1931-1948 M&N			4.40
4½s Water Mar 1935 J&J			4.25
4½s Water Oct 1 '41 A&O			4.25
4½s Wat & Sew 1942 J&J			4.25
Durham—4½s Sew&Lt'41 J&J			4.25
4½s Fund '29 to 1940 J&J	b 4.75	to 4.45	%
4½s 1942 to 1968			4.45
5s Water 1930 to 1945 J&J	b 4.75	to 4.55	%
5s Fd & Sewer '29-'39 F&A	b 4.75	to 4.55	%
Forsyth Co—			
4½s 1929-1958 J&D			4.30
Granville Co 4½s '39 M&N			4.50
Greensboro—5s W W '30 J&J			4.70
5s Aug 1 1942 W F&A			4.50
4½s 1930-1963 J&J	b 4.70	to 4.50	%
4½s 1929-1930 F&A	b 4.75	to 4.65	%
4½s 1931-1965 F&A	b 4.60	to 4.45	%
4s Water Works 1954 J&J			4.45
Greenville 5s W W '58 F&A			4.50
High Point 4½s 1930 '48 J&J	b 4.80	to 4.55	%
Iredell Co 5s Aug 1 '42 F&A			4.60
4½s 1929-1939 A&O	b 4.80	to 4.55	%
4½s 1940-1950 A&O			4.55
Lee Co 5s Road 1952 M&N			4.75
Lincoln Co 5s 1943 & '48 J&J			4.75
5s Bridge 1937-1951 F&A			4.75
Mecklenburg Co—			
6s Ref Nov 1950 M&N			4.80
Pitt Co 5s 1929-36 M&N	b 4.80	to 4.60	%
4½s 1943-1947 M&S			4.50
5s Fund June 1959 J&J			4.60
Raleigh—			
5s Munic Bldg 1939 J&J			4.50
5s Impt June 1 1944 J&D			4.50
4½s 1929-1967 A&O	b 4.75	to 4.40	%
Randolph County—			
4½s 1932-1947 F&A	b 4.70	to 4.65	%
4½s 1948-1959 F&A			4.70
Rutherford Co 5s '29-'52 J&J			4.60
Salisbury 6s Impt '29-'35 J&J	b 5.25	to 5%	
6s 1329-1941 M&N	b 5.25	to 5%	
Surrey Co 6s May 1933-1958	b 4.90	to 4.85	%
Wake Co 5s Fund 1948 J&J			4.50
Weldon 6s Jan 1930 1942	b 5.25	to 5.10	%
Wilmington—			
5s Ref & Impt 1955 A&O			4.55
4½s 1929-1962 A&O	b 4.75	to 4.50	%
4½s g Wat & Sew '48 A&O			4.45
4½s Wat & Sew 1953 J&J			4.45
4s g Ref July 1 1929 J&J			4.75
Wilson—4½s 1929-'57 F&A	b 5%	to 4.75	%
Winston-Salem—			
5s 1929 1932 J&J	b 4.75	to 4.55	%
5s 1933-1936 J&J			4.55
5s gen Impt 1944 J&J			4.50
5s Sept 1929-1947 M&S	b 4.75	to 4.50	%
4 ½s July 1 1942 J&J			4.40
4 ½s July 1 1952 J&J			4.40
4 ½s 1929-1932 J&J	b 4.75	to 4.50	%
4 ½s 1933-1973 J&J	b 4.50	to 4.40	%
6s Imp Aug 15 '29-'30 F&A15	b 4.75	to 4.70	%
NORTH DAKOTA			
5s Farm Loan 1935, 1940, 1945 and 1950 J&J	b 4.25	to 4.40	%
5½s 1945 & 1948 ser O J&J	b 4.40	to 4.60	%
5½s July 1929-1933 J&J	b 4.40	to 4.60	%
Grand Forks 5s May '29-'38			4.65
OHIO (*See footnote* *)			
4½s 1929-1932 A&O	b 4.30	to 4.50	%
*Akron 6s 1929-1940 A&O	b 4.35	to 4.50	%
*5s 1928 Var			4.50
*5s Water 1929-1953 A&O	b 4.25	to 4.50	%
*5½s 1930-1937 J&J	b 4.25	to 4.50	%
*5½s 1938-1951 J&J	b 4.25	to 4.50	%
*4½s 1929-1947 A&O	b 4.25	to 4.50	%
*4½s 1936-1955 A&O			4.25
4½s 1929-1938 A&O	b 4.50	to 4.35	%
*4½ WW Dec31'29 37 JD31			4.25
*4½s 1929-1946			4.25
*4½s 1929-1931 A&O			4.30
*4½s 1932-1939 A&O			4.30
*4½s 1940-1952 A&O			4.30
*5s Water Works 1942 A&O			4.20
*Allen Co 5½s 1931-'50 A&O			4.40
Alliance 4½s 1929-1932 J&D	b 4.25	to 4.50	%
*5s Water Dec 15 1928-1950	b 4.25	to 4.50	%
Ashland—			
*5½s WW Imp '29-'44 A&O	b 4.30	to 4.50	%
Butler Co—			
*4½s Fl-Elmer '29-'31 M&N			4.50
Cambridge—4½s '30 '34 J&J			4.30
*5s Sewer 1953 M&S		100	4.40
*5s Sewer 1931-37 M&S			4.30
Canton—*5s Sew 1953 M&S			4.30
*5½s Fund 1929-37 J&D	b 4.25	to 4.50	%
*6s Water 1944-1959 A&O	b 4.30	to 4.50	%
4½s Water-Wks '30 M&S			4.30
*Canton S D 5s 1954 A&O8			4.25
*4½s Dec 5 1939-42 J&D			4.50
*4.40s 1956			4.50
Cincinnati—			
*5½s Imp Mar 1941 M&S			4.25
*5½s Imp Feb '46, '51 F&A			4.25
*5½s Mar 10 '31 M&S10			4.25

* Subject to taxation. By an amendment to the constitution of Ohio adopted Sept 5 1912, Bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation. Bonds issued prior to Jan. 1 1913 are exempt from taxation. *b* Basis. *d* Now part of N. Y. City. *f* Flat price. *n* Nominal.

Bonds	Bid.	Ask.	To Net.
Cincinnati *(Continued)*—			
*5s July 1 1965 J&J			4.20
*4½s July 1943 J&J			4.15
*4½s Sewer 1955 A&O			4.15
*4½s Sew Sept 3 '37 M&S3			4.10
3.65s g Feb 1937 F&A			4.10
3½s Water '45 op '25 F&A			4.10
3s Water 1939 op '19 F&A			4.05
Cinc S D *4½s 1934 A&O13			4.15
4s 1936 opt 1906 M&S			4
3½s 1940 opt 1912 A&O			4
Cleveland *5½s 1940-70 J&D			4.25
*6s 1932-1933 J&D			4.25
*5½s Pub Hall 1970 J&D			4.25
*5s W W 1936-1968 J&D			4.20
*4½s Grad Cros '30-'54 A&O	b 4.50	4.15%	---
*4½s Paving 1929-34 J&D	b 4.50	4.15%	---
*4½s Sewer 1930-49 J&D			4.15
*4½s St Imp Feb 1 '34 F&A			4.15
*4½s March 1949 M&S			4.15
*4½s Fire Dep '29-'30 A&O	100		---
*4½s Fire Dep '31-'55 A&O	b 4.50	4.15%	---
4½s Clark Av Bdg '42 A&O	b 4.50	4.15%	---
4½s Park 1938 A&O	b 4.50	4.15%	---
*4½s 1929-1935 M&S			4.25
*4½s 1936-1950 M&S			4.10
4s Park 1929-1931 A&O			4.20
4s Grade Cross'g '30 A&O			4.20
Cleveland S D—			
*4½s 1929 to 1935	b 4.50	4.25%	---
4s July 1 1932 J&J	b 4.50	4.25%	---
*6s 1929 to 1935 J&D	b 4.50	4.25%	---
Cleveland Heights S D—			
*6s 1929-1959 A&O	b 4.50	4.35%	---
Columbus *6s 1949-57 M&S			4.25
*5s St Impt 1929-1932 M&S	b 4.50	4.20%	---
*4½s 1929-1935 M&S			4.15
*4½s 1936-1938 M&S			4.15
*4½s 1931-1953	b 4.20	to 4.15	%
4s Sewer '33 opt '13 M&S			4.10
4s Wat W '45 opt '20 M&S			4.10
3½s 1932 opt 1912 J&J			4.10
Columbus S D—			
*5s 1943-1952 J&D19			4.20
Cuyahoga Co *6s '29-'39 A&O			4.25
*5s Rel 1929-1932 A&O	b 4.50	4.25%	---
*5s Ref 1932-1939 A&O	b 4.50	4.25%	---
4½s 1929-1937 A&O			4.25
4½ 1929-1943 A&O			4.25
4s 1929-1941 A&O			4.25
Dayton—5s 1929-'32 M&N	b 4.50	4.30%	---
*5½s W W Imp 1944 J&D			4.25
*5s W W Imp 1945 F&A			4.25
*4½s Bdge 1929-1951 M&S	b 4.50	4.25%	---
*4½s W W Imp 1940 J&D			4.20
*4½s Bdge 1933-39 A&O			4.20
*4½s 1929 M&S	100		---
*4½s 1930-1931 M&S	b 4.50	4.15%	---
*4½s 1932-1940 M&S	b 4.50	4-15%	---
Dayton S D 5½s '41-'61 M&S	b 4.40	4.30%	---
*5s Mar 16 '29-'46 M&S16	b 4.40	4.30%	---
East Cleve *5s 1929 A&O			4.50
*5s St Impt 1930-35 A&O	b 4.50	4.30%	---
East Liverpool—4s 1940 J&J			---
Elyria 4s 1929 to 1938 J&D	b 4.50	4.25%	---
*4½s 1929-1952 M&S		100	4.30
*5s W W 1929-1946 J&J			---
Fostoria *5s W W '29-'40 M&S			4.50
Franklin Co *5s 1929 M&S			4.50
*5½s Hos&Bge '29-'35 F&A			4.50
*6s Rd May 2 '29-'31 M&N2			4.50
Hamilton Co *4½s 1943 F&A			4.25
*4½s Oct 1 1939 A&O			4.50
*4½s Sewer 1929-'45	b 5%	4.30%	---
4s C H June'36 op '16 J&D			---
Ironton *4½s W W '36 J&D			4.30
Lakewood—			
*4½s 1929-1939 A&O	b 4.50	to 4.30	%
*4½s Oct 1945 A&O			4.25
*5s Park & Imp '29-'41 A&O	b 4%	to 4.10	%
***Lawrence Co** 5s 1934 M&S			4.35
Lima—			
*5½s Sewer 1929-1947			4.50
*5s Sewer Feb 15 '29-'51			4.50
*4½s Oct '29-Oct '30 A&O			4.50
3½s Ref '30 opt '25 A&O			4.50
Lorain 5s 1929 to 1932 J&J	b 4.50	4.35%	---
Lucas Co 4s O-H 1944 M&S			4.25
4½s W&SSep10 '29-30 M&S10	100		---
*4½s W&SSep10 '31-35 M&S10			4.30
*5½s Wat Sup '29-'30 M&S			4.50
Madisonville (in Cincinnati)—			
5s 1932 opt 1922 J&J	100		---
Marietta—*4½s '29-'33 J&D	b 4.50	4.30%	---
3½s 1931 opt 1911 F&A			4.30
Martin's Fy *5s '29 '44 M&S			4.30
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D			4.40
5½s (5 to 10 yr mat'y) J&D			4.40
5½s (after 10 years) J&D			4.40
Middletown 4s '30 op '20 F&A			4.40
Montgomery County—			
*5s Fl Emerg '29-'42 J&D	b 4.50	4.25%	---
Newark *4½s 1929-41 A&O			4.30
Norwood 4s 1930 A&O			4.30
Portsmouth—			
*6s Sewer 1930-36 J&J	b 4.50	4.30%	---
Springfield *5s 1929-1934	b 4.50	4.25%	---
4½s 1929-1930 M&S	100		---
4½s 1931-1935 M&S	100		---
4½s St Impt 1930-39 M&S	b 4.50	4.25%	---
*4½s 1929-1949 M&S	b 4.50	4.20%	---
Springf'd S D *5s '29 '39 J&J2	b 4.50	4.25%	---
Steubenville *5s 1929-35 M&S	b 4.50	4.30%	---
Summit Co *5s 1929-30 A&O	b 4.50	4.30%	---
*5s Road Imp '29-'35 A&O	b 4.50	4.30%	---
*4½s 1929 1937	b 4.50	4.30%	---
Toledo *5s W W '37-'44 F&A	b 4.50	4.15%	---
*5s Sept 1929-1942 M&S	b 4.50	4.15%	---
*6s Gen Fund 1929 F&A	b 4.50	4.15%	---
*6s Pub Wharf 1960 M&S	b 4.50	4.15%	---
*5s Sewer 1949 M&S	b 4.50	4.15%	---
*4½s Wat 1932-34 J&J	b 4.50	4.15%	---
*4½s 1929-1953 M&S	b 4.50	4.15%	---
4½s Bdg 1933 & '38 F&A	b 4.50	4.15%	---
4½s 1929-1953	b 4.50	4.15%	---
4s Park July 1 1942 J&J	b 4.50	4.15%	---
3½s Refund'g 1930 M&N	b 4.50	4.15%	---
Toledo Sch Dist—			
4s 1929			4.50
*4½s 1929-1930 A&O	b 4.40	4.15%	---
*4½s 1931-1950 A&O	b 4.40	4.15%	---
*6s 1929-1930 M&N	b 4.50	4.30%	---
*6s 1931-1960 M&N	b 4.50	4.30%	---
Warren Co 5s 1929-34 M&S	b 4.50	4.30%	---

Bonds	Bid.	Ask.	To Net.
Youngstown—			
*6s Bdge 1932-41 A&O			4.25
*5s Police Bdg & St '29-'32	b 4.40	4.30%	---
*4½s 1929-1957 A&O			4.25
Youngstown School Dist—			
*4½s 1944-1947 M&S			4.25
*5s 1929-1944 M&S			4.25
Zanesville—*5s City Hall & Market 1929-39 M&S			4.40
Zanesville S D *5s '29-'43 A&O			4.25
OKLAHOMA			
4½s Oct 15 1929-33 A&O15			4
Canadian Co 4s '29-'31 F&A			4.40
Muskogee 5s Sew 1936 M&S			4.40
Oklahoma City—			
5s 1937 opt 1922 F&A			4.35
5s Water 1936 M&S			4.35
4½s Sewer 1936 F&A			4.35
4½s Water Works 1941 J&J			4.35
Okla City S D 4s 1933 J&J			4.30
5s 1930 & 1931 Var			4.30
Okla Co 4½s 1929-1933 J&D			4.30
Okmulgee 5s Mar 15 1943			4.40
Payne Co 4½s '29 to '29 A&O			4.40
Tulsa 5½s 1929-32 F&A			4.40
5½s July 1946 F&A			4.40
5½s Wat & Park '30-'49 F&A			4.40
5½s 1931-1939 F&A			4.40
5s 1933-1947 F&A		100	5.50
6s Feb 1 1930-1939			4.40
			5.75
OREGON			
4½s Highway '29-Apr'44 A&O	b 4.50	to 4.10	%
4½s 1929-1944 (s-a) A&O	b 4.50	to 4.10	%
4½s H'way '30-'35 (s-a) A&O			4.10
4½s H'way '36-'49 (s-a) A&O			4.10
4s Highway 1929-42 A&O	b 4.50	to 4.10	%
4s Highway 1929-41 A&O	b 4.50	to 4.10	%
4s Aug 1 1929-1933 F&A	b 4.50	to 4.10	%
3½s Oct 1 1952 A&O			4.10
Albany 5s ref '31 opt '21 A&O			5
Astoria 5s 1953 J&D			4.90
5½s 1929-1949 J&J			5
Baker City 5s 1934 M&S			4.80
Clatsop County 5s 1934 A&O			4.80
Columbia Co 5s '29-'34 A&O			5
Eugene 5s 1942 M&S			4.40
Multnomah Co 4½s '32 J&D			4.30
4½s Bridge 1931-1944 J&D			4.30
4½s 1949-1956 F&A			4.30
4s Bridge 1945-1955 J&D			4.30
5s Road 1929-1939 M&N			4.30
Multnomah Co S D No 1—			
4½s July 15 '29-'39 J&J15			4.30
4s July 15 '40-'45 J&J15			4.30
Portland—			
5s Harb Dev 1929-50 M&N			4.35
4½s Dock 1943 M&N			4.35
4½s Oct 1929-47 A&O			4.35
4s Water 1937 M&N			4.35
4s Water 1936-1955 M&N			4.35
4s Water 1939-1958 J&J			4.35
Pt of Astoria 5s Har 1929 J&J			5
5s Refg 1955 J&J			4.90
Pt of Coos Bay Harbor 5s			5
Port of Portland 4s 1934 J&J			4.50
Salem—5s Sewer '29-'33 M&N			4.70
PENNSYLVANIA			
5s July 1 1951 Series C J&J	b 4%	3.90%	---
4½s Dec 1 1951 J&D	b 4%	3.90%	---
4½s July 1929, 1934, 1939, 1944, 1949 J&J	b 4%	3.90%	---
4s Highway 1930, 1932, 1935, '37, '40, 42, '45, '47, '50, '52	b 4.10	3.90%	---
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 4%	3.90%	---
Allegheny—			
4s Street Impt 1937 M&N	98		
3½s 1929 to 1931 A&O	b 4.20		---
Allegheny Co 4½s '43 M&N	b 4.10		---
4½s 1929-1956 A&O	b 4.10		---
4½s July 1929-1958 J&J	b 4.15	4%	---
4s Road 1939 A&O	99		---
4s Bridge 1942 F&A	99		---
4s 1929-1958 M&S	99		---
3½s 1932 opt 1922 M&N	b 4.15		---
Altoona—4s '34 opt '14 J&J	98		---
4s Ref 1936 opt 1916 J&J	98		---
4s Highway '37 opt '32 J&J	98		---
Altoona S D 4s '29 to '35 A&O	98		---
Bethlehem S D 5½s '30, '35, '40, '45, '50 J&D	b 4.25	4%	---
Braddock 4½s '29-'44 M&N	b 4.20		---
4s 1929 to 1935 M&N	b 98		---
Cambria Co 4½s '29-'45	b 4.20		---
Chester—3½s 1929 J&J	b 4.20		---
4s '37 op '17 tax-exempt J&J	b 4.20		---
4½s 1935-1940 J&J	b 4.20		---
Chester S D 4½s '32-'47-'42	b 4.20		---
Erie—4½s Sch 1929-'39 A&O	b 4.20		---
4½s Ref 1935 opt '24 J&J	98½		---
Erie S D 4s 1929-1938 F&A	b 4.20		---
4½s 1929-1937 A&O	b 4.20		---
4½s Jan 1 1936-1946	b 4.20		---
Fayette Co 4s road 1936 A&O	b 4.20		---
Harrisburg—4s '29-'32 M&S	99		---
4s Pub Imp '29 to '36 M&S	99		---
4s May 15 1929-1953	99		---
4s 1929-1942 F&A	99		---
Jeanette 4½s 1932-1956 M&S	b 4.15	4.20%	---
Johnstown 4½s 1930	99		---
4s Building 1930 opt M&S	99		---
Lackawanna Co 4s 1944 F&A	99		---
Lancaster 3s '38 opt '28 A&O	b 4.10		---
3½s Sewer 1934 M&S	b 4.10		---
Lancaster S D 4s May 1945	99		---
Lower Merion Twp 4s, 4½s, 4½s	b 4.10		---
McK'p't S D 4½s '29-43 M&N	b 4.25		---
Mercer Co 5½s '29-'47 F&A	b 4.20	4.10%	---
Norristown S D 4½s 1943 J&J	b 4.15		---
Philadelphia 4s 1937 J&J	98	100	---
5s Jan 1951 J&J	b 4.25		---
4½s May 1948 J&J	b 4.20		---
4½s Nov 1 1948 J&J	b 4.20		---
4½s Sept 16 1975 J&J	b 4.20		---
4½s 1956	b 4.20	4.10%	---
4½s Dec 17 1978 J&J		101	---
4s July 1939 J&J	98	100	---
4s July 1942 J&J	98	100	---

Bonds	Bid.	Ask.	To Net
Philadelphia *(Concluded)*—			
4s Jan 1 1946 J&J	98	100	---
4s Feb 16 1955 J&J	98	100	---
4s Nov 1 1966 J&J	98	100	---
4s July 26 1972 J&J	98	100	---
3½s July 1932 J&J	b 4.25		---
3½s July 1 1934 J&J	b 4.25		---
Phila S D 4½s '29-'43 J&J	b 4.25	4¼%	---
4½s Apr 15 1939-58 A&O15			4½
4s 1929-1942 J&J	99	100¼	---
4s 1937-1956 J&D	98¾	100	---
Pittsburgh—4½s '29-'50 J&D	b 4.10	4%	---
4½s 1929-1940 J&D	b 4.10	4%	---
4½s 1941-1956 J&D	b 4.10	4%	---
4½s 1929-1958 M&N	b 4.10	4%	---
4s 1930 to 1939 J&J	b 4.10	4%	---
4½s '29-'38 taxable M&N	b 4.60	4.30%	---
3½s Apr '29 to '30 A&O	b 4.10	4%	---
Reading—			
4s 1931	99		
5s Impt. 1943-1949 J&J	b 4.25		---
Scranton 4½s '29-'41 F&A	b 4.25		---
5s 1929-1950 F&A	b 4.25		---
4s 1929-1937 M&S	b 4.25		---
4s 1930 & 1935 A&O	b 4.15		---
Scranton S D 4s 1929 & 33 A&O	b 4.15		---
4½s 1933-1956 J&J	b 4.20		---
3½s 1929-1932 F&A	b 4.20		---
Wash'n Co 4½s '29-'34 M&S	b 4.20		---
4s 1929-1933 M&N	99		---
Wilkes-Barre 3½s 1929 F&A	b 4.25		---
4s 1929 to 1935 J&J	97		---
4½s Imp ser I '29-'38 A&O	b 4.25		---
4½s 1931-1940 J&J	b 4.25		---
4½s Impt 1940-1945 J&J	b 4.25		---
Wmsport 3½s '29op'09 M&S	b 4.25		---
York 4½s 1929-1943 F&A	b 4.20		---
York Co 3½s '29-'32 M&N	b 4.20		---
RHODE ISLAND			
4s Charit Inst 1965 M&S	97½		---
4s June 1 1977 J&D	96⅞		---
3½s gold S H 1934 J&J	96¼		---
Bristol—3½s g 1930 M&S	97½		---
Cent Falls 4s '29-'30 F&A	98½		---
Cranston 4 Sch 1929-1966 J&J	95¾		---
N Prov'ce 4s June 15 '47 J&D	93¾		---
Johnston 4½s 1930, 1935, 1940 M&N	100		---
Newport—4½s '29-'39 M&S	100½	101½	---
5½s June 1 1929-1958	112	113	---
4½s May 1929-42 M&N	99½	100½	---
4½s Mar 1929-35 M&S	99	100	---
4s May 15 1948 M&N	96½	97½	---
3½s g High Sch 1954 J&D	87	88½	---
Pawtucket—4½s 1950 J&J	102½		---
4½s Sewer 1952 J&D	102¾		---
4½s School 1954 M&N	99		---
4s Water 1937 M&N	97		---
Providence—			
4s Water Jan 2 1936	98½		---
4s Jan 1 1945 J&J	97½		---
4s Oct 1 1954 A&O	97½		---
4s July 1956 J&J	97½		---
4s May 2 1957 M&N 2	97½		---
4s May 1962 M&N	97½		---
4s Water 1962 J&D	97½		---
4s Oct 1 1964 A&O	97		---
3½s Sch & Br 1920 M&N	98¾		---
3s Sew & Impt 1929 M&N	98½		---
Westerly 3½s 1929 F&A	99½		---
Woonsocket 4½s Fd '41 J&D	101¾	102¾	---
4s Fund 1929-1935 M&N	104		---
4s Fund 1936-1961 M&N	117		---
4½s 1929-1967 J&D	b 4.50	to 4.25	%
4½s Funding 1944 M&N	101¼	102¾	---
4½s June 1929-1957 J&D	99		---
5s Funded 1929-1959 A&O	107		---
4s Funding 1947 A&O	95¾		---
3½s Wat May 1 '81 M&N	97½		---
SOUTH CAROLINA			
4s Refund 1952 opt 1932 J&J			4.20
Aiken Co 4½s 1937-1945			4.60
Anderson County—			
4½s Highway 1930-33 F&A			4.65
4½s Highway 1934-37 F&A			4.60
4½s Highway 1938-43 F&A			4.55
Charleston—			
4½s Jan 1962 J&J			4.40
4s Sewer 1929 A&O			4.75
4s Refg '33 (tax-exem) J&J			4.40
Charleston Co 6s 1937 J&J			4.75
Chesraw 5s '52 opt '32 July 1			4.90
Clarendon Co—			
6s May 15 '36-'40 M&N15			4.90
Columbia 5s Ref 1941 M&S			4.55
4½s Water 1945 J&J			4.45
5s Water 1958opt '38 F&A			4.55
Greenville—5s St 1942 J&J			4.55
Greenville Co 4½s '40-'55 J&J			4.40
4½s Highw 1932-1945 F&A			4.40
Greater Greenville Sewer Dist 4½s 1967 M&N			4.60
Lancaster S D—5s 1941 J&J			5
6s July 1946 J&J			5.25
Marion Co 4½s 1929-'30 M&S			---
4½s 1931-1934 M&S			4.70
4½s 1935-1941 M&S			4.75
Richland Co 5s 1933 J&J			4.55
Rock Hill 5s 1951 opt '31 J&J			4.85
Spartanburg 4½s 1935 A&O			4.45
4½s Water 1930-1939 J&J	b 4.50	to 4.45	%
4½s Water 1940-1965 J&J			4.45
5s Sept 1 1939			4.55
5s Nov 1 1943			4.55
Spartanb'g Co 4½s '37-47 M&S			4.40
4½ 1929-1948 M&N	b 4.65	to 4.40	%
Sumter Co 5s '30 '52 J&J			4.75
York Co 4½s 1930-50 J&J	b 4.85	to 4.60	%
SOUTH DAKOTA			
5s Rural Credit '33-'40 A&O			4.30
5s Sept 1941 M&S			4.25
5s Mar 15 1931-35 M&S15			4.25
5s June 1 1929-39 J&D			4.25
5s Jan 15 1934-40 J&J15			4.25
5½s Jan 15 1943 J&J15			4.25
4½s Rural Credit 1939 J&J			4.25

b Basis. Flat price. n Nominal.

Bonds.	Bid.	Ask.	To Net.
Aberdeen 4½s Sewer '32 J&J	------	------	4.50
Corson Co 5s fd 1932-47 M&N	------	------	4.50
Jackson Co—			
4½s fund 1944-47 M&N 15	------	------	4.50
Perkins Co 4½s fd '36-'47 J&D	------	------	4.50
Stanley Co 4½s fd '43-'48 J&D	------	------	4.50
Sioux Falls 5s 1931 J&D	------	------	4.60
Sioux Falls S D 5s 1935 A&O	------	------	4.60
5½s Dec 1 1940 J&D	------	------	4.60
TENNESSEE			
4½s July 1 1929-67 J&J	------	------	4.40
4½s Ref 1929-55 J&J	------	------	4.40
4½s 1939-55 J&J	------	------	4.40
4s Ref 1929-55 J&J	------	------	4.40
4s 1932-53 J&J	------	------	4.40
Blount Co 5s 1931, 1936, 1941, 1951 J&J	------	------	4.80
Chattanooga 4½s 1937 J&J	------	------	4.40
5½s Ref Apr 15 '51 A&O15	------	------	4.40
5s Audit 1929-32 M&N	------	------	4.40
4½s May 1952 M&N	------	------	4.40
4½s Park 1942 M&N	------	------	4.40
4½s Dec 30 1941 J&D30	------	------	4.40
Cocke Co Rd & Bdge—			
1929, '34, '39 M&N	------	------	4.90
Cumberland Co 5s 1956 J&J	------	------	4.90
Davidson Co 4½s '37 op F&A	------	------	4.90
Dyer County 4½s 1[illegible] b	b 5%	4.85	%
Fayette Co 4½s 19[illegible] J&J	------	------	4.80
Grainger Co 5s 1940 F&A	------	------	4.80
Hamilton Co 5s 1935 A&O	------	------	4.35
5s April 1945 A&O	------	------	4.35
4½s C H & Jail 1942 A&O	------	------	4.35
4½s Bdge & Sch 1947 A&O	------	------	4.35
Knox Co 5s 1930-45	------	------	4.40
4½s 1947	------	------	4.40
Knoxville 5s 1940 M&N	------	------	4.40
6s Wat Ref 1929-46 M&S	------	------	4.40
5½s Fund 1950 M&S	------	------	4.40
5s Dec 1930	------	------	4.40
4½s July 1 1936-48	------	------	4.40
4½s Funded, &c., 1937 J&D	------	------	4.40
4½s Water-wks 1949 J&J	------	------	4.40
4½s June 1 1929 J&D	------	------	4.40
4½s 1929 J&D	------	------	4.40
4½s 1930 J&D	------	------	4.40
4½s 1931-1936 J&D	------	------	4.40
4½s 1937-1963 J&D	------	------	4.40
4s June 1 1929 J&D	------	------	4.40
Memphis 5s July 1954 J&J	------	------	4.35
5s River Term '29-'48 A&O	------	------	4.35
5s Audit Mkt '[illegible]0 '49 J&J	------	------	4.35
4½s Refunding 1939 J&J	------	------	4.30
4½s St Impt &c 1946 F&A	------	------	4.30
4½s Park 1947 J&J	------	------	4.30
4½s Street 1947 M&S	------	------	4.30
4½s 1950 J&J	------	------	4.30
4½s Park 1959 A&O	------	------	4.30
4½ 1929-1966 M&S	------	------	4.30
4½s 1931-1955 J&D	------	------	4.30
4½s 1929-1955 J&D	------	------	4.30
4s Water 1933 M&N	------	------	4.30
4s 1930-1954 M&S	------	------	4.30
Memphis S D 4½s 1959 J&J	------	------	4.50
Nashville 6s 1929-1942 A&O	------	------	4.35
5s March 1929-1960 M&S	------	------	4.35
5s March 1933 M&S	------	------	4.35
5s School 1929-1945 J&D	------	------	4.35
4½s Street 1935 J&J	------	------	4.35
4½s High Sch 1940 J&J	------	------	4.35
4½s 1929-1934 M&N	b 4.60	to 4.40	%
4½s 1935-1968 M&N	b 4.40	to 4.25	%
4½s 1929-1967 J&J	------	------	4.35
4½s 1934-1948 M&S	------	------	4.35
4s 1929-1933 M&S	------	------	4.35
Polk Co 5s 1929-46 J&D	------	------	4.90
Putnam Co 4½s 1941 July 1	------	------	4.90
Robertson Co 4s 41op '31 J&J	------	------	4.75
Shelby Co—4½s Sch '41 J&J	------	------	4.75
4½s Munic 1933-'57 J&D	------	------	4.7[illegible]
4s Court House 1955 J&J	------	------	4.75
5s School 1929, 1939 1949	------	------	4.7[illegible]
Sullivan Co 5 1932-1948	------	------	5
TEXAS.			
Abilene 5s Feb 15 '59-'65	b 4.60	to 4.75	%
Austin 5s 1929-1942 J&J	b 4.40	to 4.60	%
5s Sch Blg & Hos '52 op '32 J&J	------	------	4.50
4½% Ref 1929 1946 J&J	------	------	4.50
4½s 1929-1953 J&J	------	------	4.30
4½s 1954-1958 J&J	------	100	4.25
Beaumont 5s '52 op '32 A&O	------	------	4.75
5s Water Works 1954 M&S	------	------	4.75
5s 1929-1930 A&O	------	------	4.75
5s 1931-1939 A&O	------	------	4.75
5s 1940-1965 A&O	------	------	4.75
4s 1942 opt 1922 J&D	------	------	4.75
Brazoria Co—			
5½s Impt Apr 10 1956-1965	------	------	4.90
Cameron County—			
4½s 1934-1942 M&S	94	96	
5s Road Mar 15 1933-1957	------	------	4.70
Cisco 6s Fund 1949-62 F&A5	----		5.50
Cleburne 5s WW '52 op '32 J&J	------	4.90%	---
Corpus Christi 5s fd '67 F&A	95	97	---
6s Water 1930-1959 F&A	b 5.10	to 5.15	%
Dallas—5s 1931 J&D	----	------	4.25
5s 1929-1960 M&N	------	------	4.25
4½s Sch 1929-1952 M&N	------	------	4.25
4½s 1929, 1938, 1939, 1942, 1943, 1944, 1945 J&J	------	------	4.25
4½s 1929-'30 M&N	------	------	4.25
4½s 1931-'45 M&N	------	------	4.25
4½s 1946-'65 M&N	------	------	4.25
4s School 1929-1951 J&J	------	------	4.25
Dallas Co 4½s Sept 10 '51 Apr 10	------	------	4.25
5s Viad't & Bridge Feb 10 1954 opt 1924 Apr 10	------	------	5
ElPaso 5s WW Purch '50 A&O	------	------	4.40
5s Fund 1951 opt '31 M&S	------	------	4.40
5s School 1955 opt '35 J&J	------	------	4.40
5s Impt Aug 1 1948 F&A	------	------	4.40
Fort Worth 5s 1951 A&O	------	------	4.40
5s 1929-1934 J&D	------	------	4.30
5s 1935-1959 J&D	------	------	4.30
4½s St Imp '48 op aft '28 J&J	------	------	4.30
4½s Sch '49 op aft '29 J&D	------	------	4.30
4½s 1944-1961 J&J	------	------	4.30
4½s 1936-1964 F&A	------	------	4.30
4s Refunding 1941 J&J	------	------	4.30
Galveston—5s 1932-1936 J&J	------	------	4.75
5s Grade Rais 1944 A&O	------	------	4.75
5s School 1929-1954 M&S	------	------	4.75
5s 1929-1956 A&O	------	------	4.75
4½s Grad. &c, '48 op '28 J&J	------	------	4.75
4½s Grad. &c. '49 op '29 A&O	------	------	4.75

Bonds.	Bid.	Ask.	To Net.
Galveston County—			
5s Rd Apr 10 '[illegible]op '31 A&O	------	------	4.90
Grimes Co 5½s 1929 A&O10	------	------	5
5½s Road 1930-'54 A&O10	------	------	5
Harris Co 4s '47 op '17 A&O	------	------	4.50
4½s Apr 1 1929-'30 A&O10	------	------	4.50
4½s Apr 10 '31-'56 A&O10	b 4.40	to 4.30	%
Houston—5s Sew 1939 M&N	------	------	4.40
5s Ref Oct 16 '41op '31 A&O	------	------	4.40
5s Mun Imp '29-'36 F&A	------	------	4.40
4½s Sept 1929-1952 M&N	------	------	4.40
4½s Oct 26 '38 op '28 A&O	------	------	4.40
4½s 1929-1957 J&J	b 4.45	to 4.30	%
4½s 1942-1947	------	------	4.40
Houston S D 5s Feb 1952	------	------	4.40
4½s 1937-1951 J&D	------	------	4.30
Lubbock 5s 1941-1965	------	------	4.60
Palestine 5s Sch Aug 1 1929, '34, '39, '44, '49, '54, '59, '64	------	------	4.85
Port Arthur 5s 1929-56 M&S	------	------	4.80
5s Water Aug 25 '29-'65	------	------	4.80
San Antonio—5s '29-'53 M&S	------	------	4.25
5½s W W 1929-'35 M&N	------	------	4.25
5½s W W 1936-'65 M&N	------	------	4.25
5s Sept 1929-1953 M&S	------	------	4.25
5s Sept 1931-1959	------	------	4.25
5s St Imp Dist No 2 1943	------	------	4.25
4½s 19[illegible]0-1967 J&J	------	------	4.10
4½s 1929-1968 F&A	------	99½	---
San Antonio S D 5s '56 F&A	------	------	4.50
Waco—5s Nov 1 1934 M&N	------	------	4.40
5s Sewer 1937 J&J	------	------	4.40
5s Water-Works 1942 J&J	------	------	4.40
4½s Water 1937-1968 J&J	------	------	4.40
4s Jan 1 1931	------	------	4.40
Wichita Falls 6s 1950 M&N	------	------	4.60
5½s 1929-1940 M&N	------	------	4.60
5s Feb 10 1960 F&A10	------	------	4.50
4½s 1929-1955 M&N	------	------	4.50
4½s 1929-1960 J&D	------	------	4.50
UNITED STATES—See pages 13 & 93			
UTAH.			
5½s April 1 1941 J&J	------	------	4.25
5s Capitol Bldg 1934 J&J	------	------	4.25
4½s Capitol Bldg 1934 A&O	------	------	4.20
4½s Road 1939 J&J	------	------	4.20
4½s July 1 1939 J&J	------	------	4.20
4s Capitol Bldg 1934 J&J	------	------	4.20
Box Elder Co 4½s Sch '32 F&A	------	------	4.40
Ogden—			
4¼% 1929-1945	------	------	4.15
4½s Refunding 1932 J&D	------	------	4.15
4½s Ref Wat 1933 M&N	------	------	4.15
Salt Lake City—			
5s Refunding 1[illegible]41 J&J	------	------	4.15
4½s May 1 1934 M&N	------	------	4.15
4½s refunding 1934 M&N	------	------	4.15
4s Ref 1929 A&O	------	------	4.40
4s Ref 1930-1935 A&O	------	------	4.20
4s Ref 1936-1945 A&O	------	------	4.15
4s Ref 1946-1965 A&O	------	------	4.1[illegible]
Salt Lake City S D 4s '30 J&J	------	------	4.15
4½s Feb 1 1932 F&A	------	------	4.15
4½s Aug 1 1933 F&A	------	------	4.15
VERMONT.			
3½s 1929-48 J&D	95¼	------	---
4½s Oct 1 1929-1949 A&O	102½	------	---
Middlebury 4s '41op '21 M&N	97	------	---
Rutland 4½s 1946-48 J&J	100	------	---
VIRGINIA			
6s deferred ctfs 1871 J&J	------	------	---
Brown Bros certificates	------	------	---
3s "Riddleberger" 1932 J&J	------	------	4.05
3s Funded debt 1991 J&J	------	------	4.05
4½s ctf indebt 1930-31 J&J	b 4.20	to 4.15	%
4½s ctfs indebt 1932 J&J			4.15
4½s ctf indebt 1933-37 J&J	b 4.15	to 4.10	%
Albemarle Co 5s 1948 J&J	------	------	4.50
Alexandria 6s 1929-1956 A&O	b 4.90	to 4.70	%
Arlington Co 5½s '32-'54 F&A	------	------	4.70
Bristol 5½s Sch '34-'53	b 4.70	to 4.65	%
Charlottesville 5s 1962 M&S	------	------	4.50
5s Water Impt 1958 J&J	------	------	4.50
Danville—4s Refg 1931 J&J	------	------	4.35
4½s Ref Aug 1942 F&A	------	------	4.35
4½s July 1 1939-1950 J&J	------	------	4.35
Fairfax Co 4½s 1945 F&A2	------	------	4.50
Henrico Co Sch 5s '30-'50 J&J	b 4.50	to 4.40	%
4½s June 1 1957 J&D	------	------	4.35
Lee County 5s 1930 41 J&J	------	------	4.65
Lynchbg 4½s Pub Imp '39 J&J	------	------	4.30
4½s Pub Impt 1946 J&J	------	------	4.30
4½s Water 1951 J&J	------	------	4.30
4s Ref Oct 1934 J&	------	------	4.30
4s Pub Impt 1939-1959 J&J	------	------	4.30
Newport News 4½s '48 J&D	------	------	4.45
4½s Feb 1953 F&A	------	------	4.45
4s Street Nov 1 1941 M&N	------	------	4.45
Norfolk—6s Oct 1 1950 A&O	------	------	4.65
5½s School Oct 1 '51 A&O	------	------	4.55
5s Municipal 1949 F&A	------	------	4.45
5s Municipal 1969 F&A	------	------	4.45
4½s Munic Impt '42 M&S	------	------	4.35
4½s Renew Apr 1 '41 A&O	------	------	4.30
4½s Imp July 1940 J&J	------	------	4.35
4s Impt March 1936 M&S	------	------	4.35
Petersburg 4½s 1952 A&O	------	------	4.35
Portsmouth—4½s 1940 F&A	------	------	4.40
5½s Aug 1 1951 F&A	------	------	4.60
4½s Imp Oct 1 1942 A&O	------	------	4.40
4½s Sch & Sew 1938 J&J	------	------	4.40
4½s 1930-1940 J&J	b 4.50	to 4.40	%
4½s 1941-1954 J&J	------	------	4.40
5s Water 1948 J&D	------	------	4.50
Richmond—6s 1929 J&J	------	------	4.50
6s July 1 1930 J&J	------	------	4.30
4½s Pub Imp 1949 J&J	------	------	4.15
4½s St & Pk Rd Sept '29 J&J	------	------	4.50
4½s 1958 J&J	------	------	4.15
4s 1929 to 1930 J&J	b 4.50	to 4.30	%
4s 1938 to 1943 J&J	------	------	4.10
4s 1941 J&J	------	------	4.10
4s Elec Light 1942 J&J	------	------	4.10
4s 1943 J&J	------	------	4.10

Bonds.	Bid.	Ask.	To Net.
Roanoke 4½s Ref 1936 J&J	------	------	1.35
4½s Street Impt May 1940	------	------	1.35
4½s Pub Bldg 1941 M&N	------	------	1.35
4½s Pub Bldg 1944 M&N	------	------	1.35
4½s Apr 1952 A&O	------	------	1.35
4s Street Impt 1936 J&J	------	------	1.30
Stafford Co 5s 1942 J&J	------	------	1.70
Staunton 5s 1929-58 M&S	b 4.75	to 4.50	%
Tazewell Co 5s 1929-46 J&J	------	------	4.65
WASHINGTON			
6s Gen Fund 1929-1940 J&J	b 4.05	to 4.15	%
5½s Feb 1 1931 F&A	b 4.10	to 4.25	%
Aberdeen 5½s '29-'31 J&D	------	------	5
Clarke Co 5s '35 opt '25 Jan 1	------	------	5
Everett 5s July 15 1931 J&J	------	------	4.75
5s June 1936 J&D	------	------	4.75
5½s Water 1934-1938 M&S	------	------	4.75
King Co—5s Ct H 1933 May	------	------	4.15
5s Road 1935 F&A	------	------	4.20
4½s Harb opt '29-'30 Nov1	------	------	4.20
Lewis Co 5s 1929-32 M&S	b 4.85	to 5%	
Pacific Co 4½s July 1 '29-'36	------	------	4.85
Pierce Co 5s Sept 1 '29-37 Sept	b 4.60	to 4.70	%
Port of Seattle 5s '29-'55 M&S	------	------	4¼
4½s Jan 1929-1955 J&J	------	------	4.80
Seattle—5s 1929-1930 J&J	------	------	4.15
6s L & P Sys 1929-41 A&O	------	------	4.60
5½s L & P 1929-43 M&N	------	------	4.60
5s Light & Pow 1942-56 A&O	------	------	4.50
4¾ Lt & Pr 1939-'58 M&N	------	100	4.75
4½s Sewer 1931 J&J	------	------	4.20
4½s Light ext 1932 J&J	------	------	4.20
4½s 1929-1932 A&O	------	------	4.20
4½s 1933-1940 A&O	------	------	4.20
4½s 1941-1955 A&O	------	------	4.20
4½s 1929-1935 A&O	b 4.30	to 4.50	%
4½s 1936-1957 A&O	b 4.30	to 4.50	%
4s April 1 1929 A&O	------	------	4.20
Seattle School Dist No. 1—			
4½s Mar '29 to '31 M&S	------	------	4.25
4s 1946-1950 M&N	------	------	4.25
Snohomish Co 5s '31 opt aft '21	------	------	5
Spokane 4½s 1931 J&J	------	------	4.20
4½s Park 1962 J&J	------	------	4.20
4½s Bridge 1929-36 J&J	------	------	4.20
Spokane S D No 81 4½s '29 J&J	------	------	4.20
4½s May 1 1931 M&N	------	------	4.20
Stevens Co—4½s '29 opt '19	----	------	5
Tacoma—5s 1929-33 J&D	------	------	4.60
4½s Water '39-'43 (s-a) J&J	------	------	4.35
4½s Refunding 1931 A&O	------	------	4.25
4s Water 1944-46 J&J	------	------	4.10
3½s Jan 1 1939 J&J	------	------	4.40
WEST VIRGINIA			
5s Highway 1929-1946 J&J	------	------	4.15
4½s July 1946-1948 J&J	------	------	4.05
4½ 1929-1943 J&J	b 4.25	to 4.05	%
4s 1939-1950 J&J	------	------	4
4s July 1948-1952 J&J	------	------	4
3½s 1951 & 1952 J&J	------	------	4
3½s 1943-1952 J&J	------	------	4
Charleston 4½s '41 opt '27 J&J	------	------	4.50
Charleston S D 5s '29-'52 J&J	b 4.60	to 4.45	%
Clarksburg 5s '29-'53 A&O	b 4.70	to 4.50	%
Clarksbg S D 5s '41 op '21 M&S	----	------	4.60
Hancock County—5s Grant Road Dist '46 opt '32 M&N	------	------	4.75
Huntington 5s 1944 Oct	------	------	4.45
5s Ind Sch D '[illegible]0 '34 J&J	b 4.65	to 4.50	%
Martinsburg 5s '43 op '29 Dec	----	------	4.65
Mercer Co 5s '44 op '24 A&O1[illegible]	------	------	4.75
Morgantown 5s 1929 48 J&J	b 4.75	to 4.55	%
Parkersburg 4s Wat '29 June	----	------	4.60
4½s June 1 1933 J&J	------	------	4.45
Wheeling 5s W W '32-'52 J&J	b 4.40	to 4.30	%
4s Ref 1929 to 1936 July	b 4.50	to 4.25	%
WISCONSIN			
Appleton 4½s 1929-32 F&A	------	------	4.15
Chippewa Co 4½s '31-'34	------	------	4.20
Dane Co 4½s 1934 M&N	------	------	4.20
Eau Claire 4½s W W '33-'44	------	------	4.20
Fond du Lac 4½s '29 '35 Mar	b 4.10	to 4.20	%
Green Bay 4½s '30-'[illegible]3 J&J	b 4.10	to 4.20	%
4½s 1930-1947	b 4.10	to 4.20	%
6s W W 1929-1935 M&N	------	------	4.40
6s W W 1936-1960 M&N	------	------	4.40
Jefferson Co 5s '29-'32 A&O	------	------	4.20
La Crosse 4½s '32 op '22 F&A	------	------	4.25
4s Water '31 op '21 J&D	------	------	4.20
Madison—4s Oct 1931 A&O	------	------	4.15
Marshfield 4½s '29-'32 J&J	------	------	4.20
Milwaukee 5s 19[illegible]0 1939 J&J	------	------	4.[illegible]0
5s 1929-1939 J&J	------	------	4.[illegible]0
5s Jan 19[illegible]0-1940 J&J	------	------	4.[illegible]0
5s July 1929-1940 J&J	------	------	4.[illegible]0
4½s 19[illegible]0-1939 J&J	------	------	4.15
4½s Park 19[illegible]0-1935 J&J	------	------	4.15
4½s 1929 1931 J&J	------	------	4.15
4½s 1932-1945 J&J	------	------	4.15
Milwaukee County—			
4½s Sew Mar 18 '36-'45	------	------	4.20
Oshkosh 4½s 1929-34 F&A	------	------	4.20
Racine 4½s Ref '29-'30 F&A	------	------	4.15
4½s 1929-1957 M&N	------	------	4.15
6s 1929-1941 F&A	----	------	to 4.[illegible]0 %
Racine Co 6s 1930-1940 J&J	b 4.90	to 4.80	%
4½s 1934-1947	------	------	---
Superior 4½s Sch '29-'44 J&J	b 4.15	to 4.20	%
Wausau 4½s '29 '33 A&O	b 4.15	to 4.20	%
Wood Co—5s 1929-1931 A&O	b 4.15	to 4.20	%
5s 1934 A&O	b 4.15	to 4.20	%
5s 1937 and 1938 A&O	b 4.15	to 4.20	%
WYOMING			
Cheyenne 5s '31 op '11 F&A	------	------	5
Natrona Co S D No 2—			
5s 1929-1944	------	------	4.85
Sheridan 6s Mar 15 1952 M&S	------	------	4.65

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1927.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per	Share
Aetna Insur (Hartf)	100	(1)	14,953,831	26,425,851	715	725
Agricultural (Watet'n)	25	2,000,000	3,564,063	5,951,471	160	170
Amer Alliance (N Y)	100	2,000,000	4,382,692	1,764,862	t51	54
Amer Equitable (N Y)	5	1,500,000	1,411,650	2,253,486	35	37
Amer Insur (Newark)	5	4,000,000	5,710,992	14,794,954	31	32
Amer Phenix (N Y)	50	300,000	1,000,000	(c)	55	60
Amer Reserve (N Y)	10	500,000	920,633	1,810,145	92	96
Amer Salamandra	50	2,500,000	3,600	(e)	82	85
Amer (Washington)	100	100,000	303,740	65,018	300	-----
Automobile Ins (Hartf)	100	5,000,000	3,362,699	6,144,608	500	510
Baltimore Amer (N Y)	10	1,000,000	3,334,174	1,909,754	-----	x50¼
Bankers & Shipp (NY)	100	1,000,000	1,663,758	2,583,597	525	575
Boston (Boston)	100	2,000,000	10,068,430	6,380,577	v940	-----
Brooklyn Fire (Brooklyn, N. Y.)	25	600,000	1,000,000	(a)	110	112
Bronx Fire (N Y)	25	500,000	1,500,000	(d)	95	98
Camden Fire (Camden)	5	2,000,000	3,548,708	5,533,096	33¼	33½
Carolina (Wilmington, N. C.)	10	500,000	681,647	578,417	58	62
Central Fire (Balto)	10	} 1,000,000	1,448,588	1,229,293	} 39½	42
Voting trust ctfs	10				39½	42
Chicago Fire & Marine (Chicago)	10	1,000,000	175,526	1,453,928	15	20
City of New York (NY)	100	1,000,000	1,853,692	2,515,902	600	630
Colonial States (N Y)	10	200,000	273,449	(b)	-----	-----
Commonwealth (N Y)	100	(10) 500,000	2,918,745	3,211,211	750	-----
Continental Ins (N Y)	10	15,000,000	28,576,931	26,721,028	x88	88¾
Corcoran (Wash'tou)	50	100,000	300,307	38,118	x145	-----
Detroit F & M (Det)	50	1,000,000	1,290,407	1,791,581	-----	-----
Eagle Fire (Newark)	20	1,000,000	1,391,127	2,756,379	95	100
Empire Fire (Bklyn)	10	400,000	600,000	(d)	25	27
Federal Ins (Jer City)	100	1,500,000	4,768,735	2,608,042	1300	1450
Fidelity-Phenix (NY)	10	10,000,000	22,294,914	22,316,496	x104¼	104½
Fire Assoc of Phila	10	7,000,000	6,900,229	10,010,432	51½	52
Fireman's (Wash'ton)	20	200,000	255,041	201,030	x37	39
Firemans Fund (S F)	25	5,000,000	5,949,446	16,063,465	124¾	127
Firemans Ins (Newark)	10	9,000,000	13,040,857	16,184,523	46	47
Franklin Fire (Phila)	25	1,000,000	3,753,913	4,237,439	455	465
Glen Falls Insurance (Glen Falls, N Y)	10	4,000,000	5,222,210	7,942,456	69	71
Globe of Amer (Pittsb)	10	500,000	1,325,000	(?)	47	50
Globe & Rutgers Fire (New York)	100	(11)	29,514,599	21,794,727	t1500	-----
Great Amer Ins (N Y)	10	15,000,000	21,060,119	19,476,861	53	54
Guaranty Fire (Prov)	100	750,000	593,625	620,192	-----	-----
Guardian Fire (N Y)	7)10	1,000,000	1,340,121	1,983,990	53	56
Halifax (Halifax, N.S.)	10	1,000,000	655,000	95,000	44	46
Hamilton Fire (N Y)	50	1,000,000	2,415,308	693,111	325	400
Hanover Fire (N Y)	10	(2)	5,896,103	4,966,032	77	79
Harmonia Fire (Buff)	10	(3)	807,349	411,722	44	46
Hartford Fire (Hartf)	100	10,000,000	23,129,876	44,106,455	950	960
Home (New York)	100	18,000,000	23,909,990	38,758,377	600	606
Home F & M (S F)	10	1,000,000	1,941,733	2,620,840	42½	44½
Homestead Fire (Balt)	10	500,000	150,177	163,925	47	49
Importers & Exporters (New York)	25	1,000,000	821,311	2,620,859	98	100
Independence Fire (Philadelphia)	100	500,000	274,819	491,967	17	21
Insurance Co of State of Pa (Philadelphia)	10)	1,000,000	2,595,230	2,324,021	250	-----
Insur Co of Nor Amer (Philadelphia)	10	7,500,000	23,334,206	28,795,177	87½	88¼
Knickerbocker (N Y)	$	1,000,000	918,814	1,747,933	31	34
Lafayette (New Orl)	50	200,000	461,668	112,288	-----	-----
Liberty (Louisv, Ky)	50	400,000	324,112	53,108	200	-----
Liberty (Dayton, O)	50	250,000	276,492	362,324	95	100
Lincoln Fire (N Y)	20	800,000	1,287,423	1,877,076	104	106
Lumbermen's (Phila)	25	1,000,000	1,770,064	1,600,102	106	114
Majestic Fire (N Y)	10	500,000	250,000	(d)	18	20
Mechanics Ins (Phila)	25	600,000	1,407,436	2,158,556	-----	-----
Mercantile Ins (N Y)	100	1,000,000	2,086,681	2,983,731	(g)	(g)
Merchants Fire Assoc (New York)	7)10	(4)	4,508,599	3,826,325	t115	122
Merchants & Mfrs Fire (Newark, N J)	5	500,000	1,000,000	11,011	21	25
Merchants Insurance (Providence)	50	750,000	397,315	1,056,264	-----	-----
Michigan F & M (Det)	50	400,000	501,219	1,566,723	-----	-----
Milwaukee Mechanics (Milwaukee)	10	2,000,000	3,143,938	5,996,642	50	52
Mohawk Fire (N Y)	25	1,000,000	1,000,000	(d)	52	56
National Fire (Hartf)	100	3,000,000	14,185,546	21,867,098	1275	1325
National F & M (N J)	50	200,000	101,627	-----	150	160
Nat'l Liberty (N Y)	5	(9)	15,758,100	9,637,599	t32½	33½
Nat'l Union (Wash)	5	100,000	295,013	91,781	26½	28
Nat Union Fire (Pitts)	100	4,000,000	2,060,029	10,225,813	400	410
New Brunswick Fire (New Bruns, N J)	10	1,000,000	1,407,758	465,628	53	54
New England Fire (Pittsfield, Mass)	20	300,000	590,683	227,269	52	55
New Hampshire Fire (Manchester, N H)	100	2,500,000	5,142,962	5,622,983	560	575
New Jersey Insurance (Newark, N J)	20	1,000,000	664,734	1,841,853	68	73
Niagara Fire (N Y)	25	5,000,000	8,043,643	11,096,085	141	143
North River Ins (N Y)	25	2,000,000	7,522,553	9,657,225	360	370
Northern Ins Co (NY)	25	2,000,000	2,841,821	3,600,831	142	148
Northwest Fire & Mar (Minneapolis)	100	500,000	347,535	595,339	-----	-----
Northwestern National (Milwaukee)	25	2,000,000	3,809,753	6,330,568	204	210
Occidental Ins (S F)	10	1,000,000	2,000,000	(d)	26	28
Pacific Fire (N Y)	25	1,000,000	1,615,750	2,843,798	170	190
Phila Nat (Phila)	10	1,000,000	1,500,000	(d)	26	28
Peoples National Fire (Philadelphia)	10	1,000,000	1,686,659	1,420,794	t38	39
Phoenix Ins (Hartf)	100	6,000,000	25,780,596	12,703,500	905	915
Providence - Washington (Providence)	100	3,000,000	8,623,991	5,327,665	780	800
Public Fire (Newark)	5	1,000,000	Incorporated 1927.		25	28
Reliance Ins (Phila)	10	1,000,000	603,307	923,905	25½	26¼
Reliable Fire (Dayton, Ohio)	20	250,000	795,838	413,232	64	67
Republic (Dallas)	10	2,000,000	1,202,106	1,357,415	31	34
Republic Fire (Pitts)	10	300,000	247,931	927,817	39	42
Rhode Island (Prov)	100	1,500,000	1,112,876	2,936,959	330	350
Rochester American (Rochester)	25	1,000,000	1,500,000	(d)	50	55
Rossia Ins (Hartford)	25	2,000,000	3,751,148	8,255,152	250	254
St Paul F & M (St P)	25	4,000,000	9,745,733	12,770,018	210	220
Security Ins (New Hav)	25	(5) 2,000,000	3,198,496	5,850,454	128	133
Springfield Fire & Mar (Springfield, Mass)	25	3,500,000	10,251,097	15,858,373	220	225
Stuyvesant Fire (N Y)	100	1,000,000	1,071,311	1,348,878	310	320
Sylvania (Phila)	10	1,500,000	(d)	(d)	30	32
Transportation Insur (New York)	25	500,000	503,894	14,445	42	45
Transport'n Ind (NY)	10	1,000,000	1,500,000	(d)	29	32
Transp'n Reinsur (NY)	10	1,000,000	1,500,000	(d)	20	24
Travelers Fire (Hartf)	100	2,000,000	2,751,148	7,529,198	1790	1810
U S Fire (New York)	20	2,000,000	12,318,083	14,732,925	118	123
U S Merch & Shippers (New York)	100	1,000,000	1,375,705	2,341,656	490	510
Universal Ins (Newark)	25	1,250,000	1,799,767	247,473	75	80
Victory Ins (Phila)	10	1,000,000	580,184	923,905	24½	26
Virginia F & M (Richmond)	25	500,000	1,290,664	1,329,314	137	142
Westchester Fire (NY)	10	1,500,000	4,101,605	7,301,224	97	99
Wheeling Fire (Wheel)	100	200,000	218,320	485,646	160	-----
Casualty & Surety—						
Aetna Casualty & Sur (Hartford)	100	3,000,000	9,448,622	10,626,134	1400	1500
Amer Reinsur (Phila)	10	750,000	1,343,904	421,493	78	80
Amer Surety (N Y)	50	5,000,000	4,930,978	6,661,384	305	310
Bankers' Indemnity (Newark, N J)	5	1,000,000	1,000,000	652,589	20	25
Commercial Casualty (Newark, N J)	10	2,500,000	2,500,000	4,589,992	50	52
Constitu'n Ind (Phila)	10	1,000,000	1,452,310	758,538	33	35
Continental Casualty (Hammond, Ind)	10	3,000,000	3,500,000	6,367,363	70	74
Excess Ins (N Y)	5	600,000	1,112,512	100,397	17	19
Employers Re-insur	10	1,500,000	2,187,773	1,061,279	37	38
Fidelity & Cas (N Y)	25	4,000,000	7,300,588	12,647,293	182	186
Fidelity & Dep (Balt)	50	5,000,000	6,271,645	7,499,187	298	303
General Reinsurance (New York)	25	1,500,000	1,148,821	2,817,704	185	200
General Surety (N Y)	25	2,500,000	4,000,000	(c)	150	165
Georgia Casualty	5	500,000	612,199	977,720	22	25
Gr Amer Indemnity (New York)	10	1,500,000	2,702,682	1,572,170	70	75
Hartford Steam Boiler (Hartford)	100	3,000,000	6,715,969	7,710,752	800	825
Hudson Casualty (Jersey City)	5	1,000,000	160,564	209,003	10	11
Independence Indemnity (Phila)	10	1,500,000	992,098	3,443,312	20	23
Lloyd's Plate Glass (New York)	100	1,000,000	735,617	462,119	315	330
Manufacturers Cas'ty (Phila)	10	1,000,000	786,288	335,910	67	70
Maryland Cas (Balt)	25	5,000,000	5,916,749	13,368,068	160	165
Mass Bonding & Ins (Boston)	100	4,000,000	4,481,298	3,533,309	640	660
National Cas (Detroit)	10	750,000	750,000	315,500	47	51
National Surety (N Y)	100	15,000,000	11,981,923	11,134,747	135	140
New Amsterdam Cas (Baltimore)	10	3,000,000	6,300,000	5,975,074	77	79
New York Cas (N Y)	25	1,000,000	2,097,921	1,190,093	103	105
New York Indemnity (New York)	100	1,000,000	862,608	2,944,470	(f)	(f)
Preferred Accident (New York)	100	3,500,000	2,561,972	2,544,211	540	570
Reliance Cas (N J)	100	300,000	129,531	77,430	12	13
Seaboard Surety (NY)	10	1,000,000	1,001,138	(c)	22	24
Southern Surety (Iowa)	10	1,200,000	1,409,037	24,842	38	40
Stand Accident (Mich)	50	2,500,000	2,286,125	7,842,135	-----	-----
U S Casualty (N Y)	100	1,500,000	1,320,941	3,571,971	490	500
U S Fidelity & Guaranty (Baltimore)	8) 10	(6) 10,000,000	11,296,875	17,831,316	t84	85
Life—						
Aetna Life (Hartford)	100	15,000,000	21,881,189	232,227,317	1075	1090
Central States Life (St Louis)	5	400,000	211,566	8,911,718	33	35
Columbian Nat'l Life (Boston)	100	2,000,000	1,475,891	30,403,109	440	450
Conn Gen Life (Hartf)	100	2,000,000	6,025,749	80,279,328	1900	1950
Continental Life (St L)	10	500,000	89,053	10,765,797	21	24
Kansas City Life (Kansas City, Mo)	100	1,000,000	3,528,600	40,436,600	1200	1300
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,000,000	2,000,000	36,339,500	140	-----
Warrants	-----	-----	-----	-----	-----	-----
Mo State Life (St L)	10	3,000,000	3,000,000	67,706,038	y87½	89
Pan-Amer Life (N O)	10	1,000,000	1,968,424	17,295,664	-----	-----
Phila Life (Phila)	10	560,320	341,823	10,011,338	23	27
Occidental Life (L A)	100	500,000	233,138	13,249,085	26	26¼
Sun Life Ass'nce (Can	100	625,000	825,000	5,259,564	2300	2350
Travelers Ins (Hartf)	100	15,000,000	17,708,456	336,596,243	1780	1820
West Coast Life (S F)	1	500,000	787,701	12,460,488	5¼	6
Western States Life (San Francisco)	10	1,000,000	650,000	14,051,494	38	44¼

a Started business Nov. 16 1927. b Started business Dec. 19 1927. c Incorporated 1927. d Incorporated 1928. e Holding company. f All stock owned by National Surety Co. g All stock owned by North British & Mercantile Co. h As of June 30 1928. k Last sale. t New stock. v Ex-Stk Div. y Ex-rights.

(1) Capital increased from $5,000,000 to $7,500,000. (2) Capital increased from $2,500,000 to $3,000,000. (3) Capital increased from $500,000 to $1,000,000. (4) Capital increased from $2,000,000 to $3,000,000. (5) Capital increased from $1,500,000. (6) Capital increased from $7,500,000. (7) Par reduced from $25. (8) Par reduced from $50. (9) Capital increased from $2,500,000 to $10,000,000. (10) Capital to be increased from $500,000 to $1,000,000, a stock dividend of 100% to be declared. (11) Capital to be increased from $3,500,000 to $7,000,000, a 100% stock dividend to be declared.

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest-weekly statement.

ALABAMA

National Banks Oct. 3. — *State Institutions Nov. 16.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Per	share.
Amer-Traders NatBk	2,750,000	2,109,734	21,245,877	100	350	375
Birming'm Tr & Sav	1,000,000	1,443,329	19,805,532	100	440	480
First National Bank	1,500,000	4,373,038	37,506,262	100	900	1000
Southern Bk & Tr Co	500,000	102,012	1,639,640	100	117	125
Mobile—					Per	share.
First National Bank	1,000,000	1,518,343	18,539,222	100	Nominal 380	420
Merchants' Nat Bk	750,000	1,065,099	12,534,232	100	425	450
Mobile Nat Bank	200,000	73,119	1,231,485	----	------	------
Montgomery—					Per	share.
First National Bank	1,000,000	f 738,789	11,660,211	100	295	310
Fourth Nat Bank	500,000	f 386,093	7,011,530	100	195	210
Alabama National Bk	300,000	f 95,828	2,630,424	100	150	150
Union Bank & Tr Co	100,000	182,417	1,260,920	100	300	350

ARIZONA

National Banks Oct. 3. — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Phoenix—					Per	share.
Citizens State Bank	100,000	3,399	961,917	100	------	------
Commercial Nat Bk	100,000	40,188	771,875	100	------	------
First Nat Bk of Ariz	300,000	196,164	5,980,801	100	------	------
Phoenix Nat Bank	200,000	276,209	6,075,437	100	------	------
Phoenix Sav Bk & Tr	100,000	401,454	4,616,269	100	------	------
Valley Bank	1,050,000	f 483,990	18,873,158	100	------	------

ARKANSAS

National Banks Oct. 3. — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Little Rock—					Per	share.
Amer South Tr Co	1,000,000	f 325,736	17,021,661	25	30	35
Central Bank	200,000	45,920	867,177	100	102	108
Exchange Nat Bank	300,000	219,598	4,542,725	100	175	185
Federal Bk & Tr Co	200,000	30,797	2,631,407	100	110	115
People's Sav Bank	200,000	91,786	3,595,719	25	38	45
Twin City Bank	100,000	38,726	1,485,149	25	36	50
Bankers Trust Co	500,000	183,741	9,095,009	100	180	185
Exchange Trust Co	100,000	130,479	1,291,451	100	--	*b* --
Union Trust Co	500,000	348,813	8,032,657	100	175	182
W B Worthen Co	200,000	593,427	3,730,849	100	265	280
Pine Bluff—					Per	share.
Cotton Belt Bk&TCo	100,000	27,293	1,037,786	25	40	41
Nat Bank of Ark	100,000	238,412	2,725,476	100	280	285
Merc&PlantBk&TCo	200,000	56,094	2,903,671	----	------	------
Peoples S B & Tr Co	100,000	32,328	619,499	----	------	25
Simmons Nat Bank	200,000	580,672	7,168,692	100	310	350

CALIFORNIA

National Banks Oct. 3. — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Fresno—						
First National Bank	200,000	31,136	4,289,704	100	------	165
Los Angeles.					Per	share.
Bk of America of Cal	------	------	------	100	190	191
Bank of San Pedro	500,000	88,132	4,613,619	100	------	------
Bank of Hollywood	325,000	41,707	2,233,581	100	------	------
Citizens Nat Trust & Savings Bank	4,000,000	f7,294,980	116,503,137	100	515	------
Farmers & MerchNat	3,000,000	4,876,102	57,729,536	100	460	------
First Nat Bk, San P	*e* 200,000	76,877	2,743,058	100	------	------
f Angeles-FirstNat Trust & Savs Bk	13,750,000	17,485,230	308,078,047	25	119	------
California Bank	4,500,000	3,113,764	102,827,513	25	129¼	------
California Trust Co	500,000	*a* 253,154	------	100	417	------
Nat Bk Commerce	500,000	6,710	4,113,221	25	43¼	------
Pacific National Bk	2,000,000	586,073	11,332,111	25	50	------
Pan Am Bank of Cal	2,000,000	298,104	4,645,249	100	------	1135
Seaboard Nat Bank	1,000,000	129,884	6,165,282	100	------	------
Security Tr & Sav Bk	12,000,000	f7,161,094	263,953,391	100	528	------
U S National Bank	1,000,000	398,050	12,603,006	100	190	------
Union Bank & Trust	3,000,000	f1,004,188	22,887,944	100	250	------
Wilshire Nat Bank	200,000	66,555	1,304,230	100	------	------

CALIFORNIA

National Banks Oct. 3. — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Oakland—	$	$	$		Per	share
Central Sav Bank	1,200,000	f2,371,315	34,032,453	100	400	-----
Central Nat Bank	1,200,000	f2,526,947	28,969,037	100	475	510
First National Bank	1,000,000	226,066	4,487,844	100	120	-----
Farmers & Mer Sav	300,000	208,308	5,504,949	100	135	-----
Oakland Bank	2,000,000	f4,273,247	59,654,716	100	-----	525
Pasadena—						
CitizensSavings Bk	300,000	410,806	3,756,987	100	------	-----
First National Bank	500,000	365,554	5,301,437	100	------	400
Pasadena Nat Bank	100,000	22,099	2,058,870	100	------	175
Security Nat Bank	300,000	191,192	3,709,965	100	350	400
First Trust & Sav Bk	1,000,000	1,047,881	12,198,390	100	------	400
Sacramento—					Per	share.
California Nat Bank	2,000,000	676,794	22,429,940	100	------	f350
Capital Nat Bank	500,000	502,885	11,723,343	100	300	-----
California Tr & S Bk	450,000	781,124	19,200,864	100	------	-----
Merchants Nat Bank	200,000	163,538	2,586,731	100	------	f175
SanBernardino—						
American Nat Bank	150,000	107,796	2,161,605	100	------	-----
San Bernardino N Bk	100,000	408,804	2,405,254	100	------	-----
San Bern Co Sav Bk	150,000	498,374	3,214,918	100	------	-----
San Diego—						
First Nat Tr & Sav Bk	1,000,000	1,148,613	24,325,931	100	300	335
San Diego Tr & S Bk	500,000	678,492	12,652,484	100	400	425
San Diego State Bk	*c* 500,000	f106,867	1,386,526	----	------	-----
Security Tr & Sav Bk	600,000	309,529	5,099,093	100	175	200
United States Nat Bk	100,000	89,086	1,918,716	100	150	-----
San Francisco—					Per	share.
Anglo & London-Paris National Bank	7,500,000	5,054,044	103,507,853	100	272	273½
Bank of Calif, N A	8,500,000	8,984,493	88,711,378	100	300	335
Bank of Italy Nat Tr & Savings Ass'n	*g* 50,000,000	f55716,632	698,435,841	25	219½	220½
Bank of Montreal	1,000,000	f139,341	3,804,606	100	------	-----
Canadian Bk of Com	750,000	735,733	7,349,530	100	------	-----
Crocker First Nat Bk	6,000,000	3,797,100	66,723,474	100	350	375
Donohoe-Kelly B Co	650,000	217,163	2,493,065	100	------	-----
The San Fran Bank	1,000,000	f4,150,000	118,630,369	1000	13,500	-----
Pacific Nat Bank	1,000,000	f 340,216	7,785,099	100	136	143
Wells Fargo Bank & Union Trust Co	9,000,000	7,588,067	120,786,196	100	300	305
AmericanTrust Co	10,000,000	11,397,060	249,481,158	100	562	565
Anglo-Calif Trust Co	1,500,000	2,353,252	70,900,776	100	500	510
Crocker First Federal Tr Co	1,500,000	1,447,212	31,599,072	50	------	-----
United Security Bank & Trust Co	*c* 8,100,000	8,848,796	144,916,795	100	180	180½
San Jose—					Per	share.
First National Bank	600,000	823,848	8,386,203	100	------	-----
Growers Bank	300,000	50,673	1,633,022	100	------	-----
Stockton—						
First National Bank	200,000	635,228	2,445,078	100	------	-----
Stockton S & L Bank	1,000,000	762,321	8,232,085	100	------	-----
Union Safe Dep Bank	310,000	447,355	1,765,765	100	------	-----

CANADA (See Page 104)

COLORADO

National Banks Oct. 3. — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Colorado Spgs.—					Per	share.
Colorado Sav Bank	50,000	233,059	2,259,993	100	------	-----
Colorado Spgs Nat B	100,000	f 129,627	2,082,051	100	------	-----
Exchange Nat Bank	300,000	f 303,223	5,515,352	100	------	-----
First National Bank	300,000	f 381,817	6,736,074	100	------	-----
Colo Title & Tr Co	150,000	f 98,034	1,935,674	100	------	-----

* Sale price. *a* Feb. 28 1927. *b* Owned by Exchange Nat. Bank. *c* Consolidation of the Merchants Nat. Trust & Savs. Bank of Los Angeles the San Diego State Bank of San Diego and the United Security Bank & Trust Co. of San Francisco under the title Bank of America of California became effective Dec. 10 1928. *d* New stock. *e* Consolidated with San Pedro branch of the Bank of Italy Nat. Trust & Savings Assn. Dec. 8 1928. *f* Dec. 31 1928. *g* On Nov. 9 1928 absorbed the First National Bank in Burbank, Burbank, Cal. *i* June 30 1928. *l* Last sale price. *x* Ex-dividend.

COLORADO

National Banks Oct. 3. — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Denver—	$	$	$		Per	share.
American Nat Bank	500.000	589,080	10,312,966	100	------	----
Central Sav Bk & Tr	500.000	61,221	3,959,346	100	------	----
Colorado Nat Bank	1,000.000	r1,649,151	40,605,275	100	------	----
Denver Nat Bank	1,250.000	1,405,627	28,850,938	100	------	----
First National Bank	1,500.000	2,201,439	38,705,070	100	------	----
South B'way Nat Bk	200.000	26,968	686,816	100	------	----
Stock Yards Nat Bk	250.000	133,424	2,567,838	100	------	----
U S National Bank	550.000	1,549,405	20,940,822	100	------	----
Guardian Trust Co	240.000	h 21,341	723,020	100	------	----
International Tr Co	500.000	1,741,991	14,641,881	100	------	----
Leadville—					Per	share
Carbonate Amer N B	100.000	r 23,932	1,478,452	100	------	----
Pueblo—						
First National Bank	500.000	1,134,982	16,459,324	100	------	----
Minnequa Bank	30.000	h 127,985	2,509,491	100	------	----
Western Nat Bank	100.000	r 154,521	2,515,079	100	------	----
Pueblo Sav & Tr Co	100.000	r 255,148	5,578,902	100	------	----

CONNECTICUT

National Banks Oct. 3. — *State Institutions Oct. 3.*

Bridgeport—					Per	share.
City Nat Bk & Tr Co	1,000.000	1,542,060	14,251,455	100	295	-----
First National Bank	1,000.000	2,103,672	19,152,288	100	360	-----
Bridgeport Trust Co	1,000.000	1,299,686	11,970,008	100	500	-----
Amer Bank & Tr Co	300.000	250,873	6,978,147	100	200	-----
Comm'l Bk & Tr Co	300.000	103,834	3,110,793	100	160	-----
Fairfield Trust Co	100.000	145,662	2,038,901	----	------	-----
Newfield Bk & Tr Co	100.000	183,619	2,121,591	100	225	-----
North End Bk & Tr	100.000	201,896	1,627,732	100	250	-----
West Side Bank	200.000	137,445	3,797,225	100	150	-----
Hartford—					Per	share.
Capitol Nat Bk & Tr	600.000	412,148	2,237,295	100	415	-----
City Bank & Tr Co	1,000.000	1,872,974	24,634,950	100	1350	-----
Conn River Bkg Co	150.000	1,044,816	6,335,281	30	400	----
First National Bank	1,150.000	1,333,030	10,697,338	100	270	290
Glastonbury Bk & Tr	100.000	159,830	1,404,560	50	90	----
Hart Nat'l N B&T Co	4,000.000	r6,063,106	35,589,868	100	610	630
Merchants Bk & Tr	100.000	70,659	1,323,976	100	100	----
Mutual Bk & Tr Co	300.000	155,290	2,982,642	100	125	150
Phoenix State Bank & Tr Co	1,600.000	2,871,798	28,345,418	100	500	-----
Bankers Trust Co	250.000	278,413	1,868,459	100	300	-----
East Hartf Trust Co	150.000	322,306	2,714,741	100	500	----
Hartford-Conn Tr Co	2,500.000	3,675,099	24,870,403	100	y680	700
Park Street Trust Co	150.000	r 200,511	4,225,080	100	1000	-----
Riverside Trust Co	300.000	r 621,342	3,775,471	100	675	----
Simsbury Bk & Tr Co	100,000	110,848	1,671,319	50	------	----
Travelers Bk & Tr Co	100.000	696,034	9,204,792	100	------	----
West Hartford Tr Co	100,000	r 141,654	1,566,716	100	360	-----
New Haven—					Per	share
Amer Bank & Tr Co	100.000	r 552,962	3,013,957	100	300	-----
Bway Bk & Tr Co	300.000	a 149,232	3,773,134	100	175	-----
First Nat Bk & Tr Co	1,050.000	1,535,236	18,361,636	100	350	-----
Mechanics' Bank	300.000	1,371,257	21,882,381	60	610	----
Merchants Nat Bank	500.000	r 660,956	9,457,008	50	175	-----
New Haven Bk NBA	1,200.000	2,413,119	9,376,352	100	350	----
Nat Tradesm Bk&Tr	500.000	656,359	3,663,175	100	210	-----
Second Nat Bank	750.000	1,625,393	12,323,305	100	350	-----
Un & N Haven Tr Co	1,458,100	2,292,088	12,508,521	100	400	-----
Norwich—					Per	share
Thames Nat Bank	1,000,000	833,245	2,805,141	100	145	150
Uncas-Merch Nat Bk	200,000	109,739	1,300,495	100	100	105
Bankers Trust Co	100,000	62,027	1,233,317	100	------	100
Waterbury—					Per	share
Citiz & Mfrs' Nat Bk	600.000	776,708	10,121,303	100	380	-----
Waterbury Nat Bank	500.000	573,160	4,047,702	50	110	-----
Colonial Trust Co	600.000	1,736,748	8,271,480	100	500	-----
Merchants Trust Co	500.000	r 680,552	7,514,833	100	490	-----
Waterbury Trust Co	300.000	535,778	4,057,478	100	275	-----

DELAWARE

National Banks Oct. 3. — *State Institutions Oct. 3.*

Wilmington—					Per	share.
Central Nat Bank	210.000	313,233	2,098,303	100	140	150
Farmers' Bank	500.000	2,119,916	20,689,106	50	165	175
Industrial Trust Co	1,250.000	450,812	2,786,298	50	85	90
Nat Bk of Delaware	110.000	f 211,996	1,779,356	100	200	205
Union National Bank	203.175	907,121	4,046,195	25	150	160
Delaware Trust Co	1,000.000	499,157	13,483,795	100	175	185
Equitable Trust Co	1,500.000	2,795,091	7,367,117	100	390	415
Security Trust Co	1,000.000	1,516,833	9,096,473	100	325	335
Wilmington Trust Co	2,000.000	2,121,713	23,665,604	50	255	265

DIST. OF COLUMBIA

National Banks Oct. 3. — *State Institutions Oct. 3.*

Washington—					Per	share.
Columbia Nat Bank	250,000	545,834	4,449,642	100	400	-----
Commercial Nat Bk	1,000.000	r 668,382	16,829,469	100	256	280
Bank of Comm & Sav	100.000	178,603	2,164,394	10	330	-----
Departmental Bank	106,040	41,517	1,081,383	10	------	----
District Nat Bank	1,000.000	946,693	10,357,627	100	240	250
Farm & Mech Nat	i 252,000	410,342	3,746,582	100	350	-----
Fed'l Amer Nat Bank	1,600.000	r1,214,479	12,391,917	100	336	350
Franklin Nat Bank	225,000	134,708	4,844,716	100	------	----
Liberty Nat Bank	500.000	298,887	3,441,485	100	255	265
Lincoln Nat Bank	400.000	652,205	6,968,143	100	420	-----
Merch Bk & Tr Co	1,000.000	308,872	9,143,772	100	154	160
Mt Vernon Sav Bank	400.000	155,395	3,781,086	100	------	----
Nat Bank of Wash'n	1,050.000	1,158,716	9,087,803	100	305	325
Nat Capital Bank	200.000	292,056	1,711,549	100	250	290
Nat Metropol Bank	800.000	r1,473,702	18,125,157	100	405	-----
Riggs National Bank	3,000.000	r3,380,842	46,361,128	100	547	550
Second Nat Bank	750.000	542,412	6,329,156	100	250	-----
Secur Sav & Com Bk	300.000	353,117	6,221,304	100	500	530
Wash'ton Sav's Bk	100,000	32,868	774,873	10	------	----
Amer Secur & Tr Co	3,400.000	3,719,716	33,244,140	100	455	459½
Continen'l Tr Co	1,000.000	-------	2,995,407	100	135	-----
Nat'l Sav & Tr Co	1,000.000	2,956,169	14,709,604	100	505	520
Munsey Trust Co	2,000.000	r1,159,228	5,104,019	100	------	----
Union Trust Co	2,000.000	1,089,517	9,593,010	100	350	375
United States Sav Bk	100.000	-------	2,517,251	100	600	-----
Wash Loan & Tr Co	1,000.000	2,353,514	14,629,171	100	520	550

FLORIDA

National Banks Oct. 3. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Jacksonville—	$	$	$		Per	share.
Atlantic Nat Bank	n2,500.000	1,138,762	32,249,632	100	200	-----
Barnett N B of Jack	1,000.000	r1,370,404	19,075,873	100	300	300
Citizens Bank	100.000	81,249	1,839,645	100	300	----
Florida Nat Bank	1,000.000	1,316,397	20,794,133	100	225	225
People's Bank	300.000	25,000	1,600,000	100	200	225
Lakeland—						
First National Bank	100,000	223,164	2,079,228	100	300	350
Lakeland State Bank & Trust Co	150,000	55,796	1,530,828	100	------	-----
Miami—						
Bk of Bay Biscayne	1,000,000	1,371,686	17,379,026	100	------	-----
City National Bank	1,000.000	1,014,302	6,048,835	100	------	-----
First National Bank	1,200.000	1,239,643	16,414,794	100	------	-----
First Tr & Sav Bank	300.000	f247,025	2,463,056	100	------	-----
Miami Beach First National Bank	300.000	r 235,603	2,676,340	100	------	-----
Third Nat'l Bank	400.000	93,000	736,428	100	------	-----
Biscayne Trust Co	150.000	312,802	2,173,204	100	------	-----
Trust Co of Florida	200,000	315,208	293,171	100	------	-----
Orlando—						
First Nat Bk & Tr Co	100,000	204,724	2,574,432	100	------	f275
Orlando Bk & Tr Co	100,000	r 192,115	2,987,000	100	------	-----
St Bk of Orl & Tr Co	100,000	r 225,347	4,842,001	100	------	-----
St. Augustine—						
First National Bank	130.000	85,292	1,791,200	100	------	-----
People's Bk for Sav	25,000	148,248	1,441,293	100	------	-----
St Augustine Nat Bk	50,000	62,067	1,774,273	100	------	-----
Commercial Bank	30,000	40,617	1,170,517	100	------	-----
St. Petersburg—						
American Bk & Tr Co	200,000	516,436	3,027,345	100	------	350
Cent Nat Bk & Tr Co	300,000	637,424	4,257,639	100	------	f300
First National Bank	600,000	r 604,126	8,359,941	100	250	260
Tampa—						
Citizens Bank & Tr	1,000,000	1,750,382	18,006,714	100	------	-----
Exchange Nat Bank	1,000,000	635,280	11,151,500	100	------	-----
First National Bank	1,200,000	1,248,301	14,484,459	100	------	f225
First Sav & Trust Co	500,000	353,254	2,295,583	100	------	-----
Nat City Bk, Tampa	500,000	320,099	2,801,436	100	------	-----
West Palm Beach —						
The Citizens Bank	100,000	{Closed June 18 1928}		100	------	-----
First-Amer Bk&TrCo	500,000			100	------	-----

GEORGIA

National Banks Oct. 3. — *State Institutions Oct. 1.*

Atlanta—					Per	share.
American Sav Bank	200.000	117,036	336,372	100	130	-----
Atl & Lowry Nat Bk	4,000.000	r4,015,315	54,573,338	100	533	542
Citiz. & So. Nat'l Bk	4,000.000	3,942,431	64,114,142	†	297	300
Fourth Nat Bank	1,200.000	2,829,787	37,506,346	100	530	-----
Fulton Nat Bank	1,000.000	494,071	9,530,423	100	1 9	-----
Ga Sav Bk & Tr Co	500.000	530,514	4,655,535	100	290	-----
Atlanta Trust Co	1,500.000	a697,154	5,183,929	100	101	105
Trust Co of Georgia	2,000.000	r2,714,441	8,755,601	100	------	e----
Augusta—					Per	share.
Georgia RR Bank	1,000.000	647,328	9,842,729	100	------	-----
Citiz. & So. Nat'l Bk	4,000.000	3,942,431	64,114,142	†	290	305
Nat Exchange Bank	400.000	r 172,008	3,219,690	100	112	-----
Union Savings Bank	100.000	a81,435	1,614,152	100	145	-----
Columbus—					Per	share.
Columbus Bk&Tr Co	250.000	199,999	3,830,557	100	150	165
Fourth Nat Bank	300.000	151,581	1,449,211	100	128	133
Home Savings Bank	100.000	98,500	1,550.000	100	145	150
Merch & Mech Bank	200.000	322,159	1,908.000	100	200	210
First Nat Bk of Col	200.000	242,854	1,666,247	100	130	135
Third National Bank	500.000	623,731	3,222,764	100	160	165
Macon—					Per	share.
Citiz. & So Nat'l Bk	4,000.000	3,942,431	64,114,142	†	300	305
Fourth Nat Bank	g 500.000	285,350	9,570,247	100	125	130
Macon Nat Bank	200.000	255,170	4,031,536	100	195	200
Macon Savings Bk	50.000	123,044	651,264	100	300	325
Savannah—					Per	share.
Citiz. & So Nat'l Bk	4,000.000	3,942,431	64,114,142	100	300	305
Exchange Bank	k 250.000	a115,000	1,493,000	100	------	100
Liberty Bk & Tr Co	300.000	653,839	4,902,937	100	190	200
Savannah Bk & TrCo	700.000	r 224,655	3,490,153	100	100	-----
Citizens' Bk & Tr Co	300.000	92,867	1,235,929	100	99	100

IDAHO

National Banks Oct. 3.

Boise City—						
Boise City Nat Bank	375,000	117,818	5,081,594	100	------	-----
First Nat of Idaho	300,000	598,750	9,230,521	100	------	-----
Pacific Nat Bank	300,000	118,988	3,791,370	100	------	-----

ILLINOIS

National Banks Oct. 3. — *State Institutions Oct. 3.*

Aurora—						
Aurora Nat Bank	300.000	322,888	3,131,745	100	215	225
B'way Tr & Savs Bk	200.000	221,000	1,987,700	100	------	-----
First National Bank	100.000	226,370	3,757,782	100	335	350
American Nat Bank	200.000	r 219,757	2,371,521	100	225	-----
Merchants Nat Bank	300.000	284,977	2,950,080	100	200	225
Old Second Nat Bank	200.000	344,190	2,145,719	100	150	-----
Chicago—					Per	share.
Adams State Bank	200.000	97,137	2,553,530	100	155	165
Aetna State Bank	200.000	r 191,010	4,349,445	100	220	-----
Albany Park Nat Bk	300.000	64,638	4,897,755	100	225	235
Ashland 63rd State B	300.000	186,578	1,480,547	100	230	240
Alliance Nat Bank	200.000	261,965	4,477,558	100	300	-----
Ashland State Bank	250.000	176,439	1,772,669	100	150	160
Atlas Exch Nat Bank	200.000	86,785	2,216,001	100	165	175
Austin National Bk	200.000	154,411	3,136,653	100	180	190
Austin State Bank	500.000	r 255,582	6,694,248	100	225	-----

* Sale price. † Branch of Savannah. *a* June 30 1928. *b* New stock. *c* Mar. 31 1928. *d* Absorbed by Citizens & Southern Nat'l Bank on Dec. 14 1928. *e* Controlled by Atlanta & Lowry Nat. Bank. *f* Oct. 3 1928. *g* Closed on Nov. 26 1928. *h* Nov. 9 1928. *i* Merged with Riggs Nat. Bank. *k* Acquired by the Citizens & Southern Nat. Bank in Dec. 14 1928. *l* Last sale. *n* Stock dividend of 25% on Dec. 13 1928. *r* Dec. 31 1928. *x* Ex-div. *y* Ex-rights.

ILLINOIS

National Banks Oct. 3 — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (Con.)						
Bank of America	2,500,000	c2,804,599	29,167,491	100	605	610
Beverly State Sav Bk	100,000	66,[illegible]	1,245,[illegible]	100	202	210
Boulevard Bridge Bk	500,000	c 475,000	13,880, 41	100	285	-----
Boulevard State S Bk	200,000	38,815	1,544,[illegible]	100	-----	-----
BowmanvilleNat'lBk	200,000	c 152,823	5,583 469	100	250	-----
Broadway Nat Bank	200,000	102,025	2,258,547	100	159	164
Bryn Mawr State Bk	200,000	67,248	1,501,618	100	160	170
Binga State Bank	200,000	c 67,439	1,474,681	100	-----	-----
Build & Merch St Bk	300,000	229,770	3,319,925	100	240	250
Calumet Nat Bank	300,000	c 264,722	6,153,612	100	320	330
Capital State Sav Bk	300,000	c 116,566	4,69 ,44?	100	185	190
Central Mfg Dist Bk	500,000	c 880,338	11,559,556	100	600	-----
Chic Lawn State Bk	300,000	26[illegible],018	2,522,[illegible]44	100	360	-----
City State Bk of Chic	400,000	218 189	4,359,708	100	300	-----
Cont'l Nat Bk&TrCo	35,000,000	c35,77 850	536,634,830	100	722	726
Columbia State S Bk	300,000	124,242	3,110,924	100	163	166
Commercial State Bk	200,000	130,404	2,429,215	100	200	-----
Community State Bk	200,000	63,942	1,569,00?	100	200	-----
Cosmopolitan St Bk	750,000	c 657,550	12,60?,464	100	345	355
Cottage Grove St Bk	200,000	192,336	4,027,697	100	275	-----
Cragin State Bank	200,000	58,660	1,590,732	100	130	-----
Crawford State S Bk	200,000	72,186	2,302,226	100	185	-----
Depositors State Bk	350,000	c 323,496	5,558,496	100	225	235
Division State Bank	200,000	314 144	3,027,390	100	380	-----
Douglass Nat Bank	200,000	70,80[illegible]	1,500,000	100	-----	-----
Drexel State Bank	350,000	46[illegible],179	8,142,174	100	285	-----
Drovers Nat Bank	1,000,000	c 720,792	20,440,981	100	300	310
Elston State Bank	200,000	34,318	1,612,892	100	-----	-----
First Englew State Bk	200,000	192,207	3,278,814	100	210	-----
First Italian State Bk	100,000	a 51,859	1,595,577	100	-----	-----
First National Bank	15,000,000	c21801 872	298,110,072	100	1260	1270
First Nat Englewood	200,000	c 708 026	6,852,231	100	500	525
Foreman Nat Bank	5,000,000	c7,837,371	104,084,580	100	970	980
Fullerton State Bank	250,000	142,384	4,025,9 2	100	205	-----
Garfield State Bk	600,000	c 465,128	7,741,164	100	250	260
Guardian Nat Bank	1,000,000	208,133	3,696,768	100	75	80
Halsted St State Bk	200,000	331,354	3,795,970	100	320	330
Hamilton State Bk	200,000	56,889	1,318,113	100	115	120
Harbor State Bank	100,000	36,191	1,235,656	100	-----	-----
Humboldt State Bk	500,000	167,000	5,350,000	100	210	-----
Hyde Park Nat Bk	500,000	c 604,724	6,104,315	100	410	-----
Immel State Bank	200,000	81,296	2,206,178	100	135	-----
Immigrant State Bk	200,000	85,000	1,300,000	100	175	-----
Independence St Bk	400,000	212,161	5,438,348	100	235	250
Irving Park Nat Bk	200,000	c 202,130	4,631,463	100	400	-----
Irving State Savs Bk	200,000	41,775	1,713,163	100	100	-----
Jackson Park Nat Bk	200,000	c 63,624	2,348,940	100	182	187
Jefferson Park Nat	250,000	185,283	4,805,946	100	275	290
Kaspar Amer St Bk	1,600,000	c1,252,169	14,950,970	100	220	225
Kenwood Nat Bank	300,000	330,731	4,883,390	100	270	280
Lake View State Bk	700,000	c 365,732	9,129,039	100	250	265
Lawndale Nat Bank	250,000	274,707	6,189,650	100	-----	-----
Lawndale State Bk	500,000	290,258	4,802,410	100	490	-----
Lincoln State Bank	400,000	119,513	3,036,445	100	140	147
Logan Sq St & SavBk	200,000	109,768	3,458,372	100	185	-----
Mad & Ked State Bk	1,350,000	521,202	13,408,724	100	410	420
Mad Sq State Bank	300,000	c 143,0 0	3,563,280	100	200	-----
Market Trad St Bk	400,000	249,588	2,541,269	100	175	180
Marquette Pk St Bk	300,000	224,2 3	3,063,5 0	100	300	-----
Marshall Sq State Bk	200,000	87,865	1,765,826	100	-----	-----
Metrop State Bank	200,000	240,402	2,976,637	100	215	-----
Mutual Nat Bk of Ch	300,000	267,567	5,460,165	100	300	-----
Nat Bk of Republic	6,500,000	c3,854,89[illegible]	125,6 7,457	20	247	250
Nat Bk of Woodlawn	300,000	2[illegible]5,8 4	3,791,955	100	253	-----
Nat'l Builders Bank	500,000	c 264,139	4,539,665	100	250	-----
North Ave State Bk	600,000	270,065	9,525,663	100	200	-----
Noel State Bank	1,000,000	486,577	8,756,461	100	265	275
Ogden National Bank	200,000	77,933	1,731,812	100	200	-----
Old Dearborn St Bk	500,000	125,099	4,429,63[illegible]	100	185	-----
People'sStk Y'dsSt Bk	1,000,000	686,384	14,567,408	100	340	-----
Phillip State Bk & Tr	400,000	185,036	4,440,263	100	220	-----
Pioneer Tr & Sav Bk	750,000	536,100	10,420,441	100	425	-----
Portage Park Nat Bk	200,000	50,167	1,874,903	100	130	140
Prudential St Savs Bk	200,000	260,363	3,801,590	100	260	-----
Public State Bank	200,000	a 58,345	983,950	100	-----	-----
Reliance Bk & Tr Co	750,000	733,468	10,137,272	100	325	330
Roseland State S Bk	200,000	279,528	3,972,869	100	350	-----
Schiff Tr & Sav Bank	600,000	c 410,823	5,905,546	100	350	-----
2d N W State Bank	350,000	144,141	4,871,279	100	210	-----
Second Security Bk	350,000	458,115	5,556,646	100	-----	-----
Security Bank	700,000	670,574	8,621,499	100	550	-----
Service State Bank	100,000	i 38,968	1,454,696	100	-----	-----
Skala State Bank	200,000	59,92[illegible]	1,509,83[illegible]	100	-----	-----
So Chicago Sav Bk	800,000	c 576,000	7,998,595	100	310	315
South Shore State Bk	200,000	c 13[illegible],976	2,406,765	100	205	-----
South Side Tr & Sav	750,000	c 302,698	8,69 ,7 9	100	225	230
Southwest State Bk	200,000	145,0[illegible]1	3,2[illegible]5,[illegible]0	100	160	-----
State Bk of Chicago	5,000,000	c8,56[illegible],341	50,7[illegible],986	100	930	940
Stock Yards Nat Bk	1,350,000	c 787,084	19,178,64[illegible]	100	355	360
Stk Yds Tr & Sav Bk	337,500	c 457,9 9	9, 33,988	100	-----	-----
Stony Isl State S Bk	400,000	306,46[illegible]	4,206,191	100	280	300
Straus N B & Tr Co	1,000,000	282,177	6,299,638	100	325	335
Transportation Bank	250,000	23,214	2,678,535	100	110	-----
26th St State Bank	250,000	81,639	2,258,817	100	175	180
Union Bank of Chic	1,000,000	1,371,838	10,713,400	100	5 0	540
Union State Bkof S Ch	200,000	167,393	3,362,577	100	205	220
United State Bank	200,000	321,936	3,199,280	100	300	-----
Universal State Bank	200,000	270,408	2,685,459	100	-----	-----
Univ St Bk of Chic	300,000	c 207,6 6	3,397 738	100	185	195
Washington Pk N Bk	800,000	40[illegible],[illegible]10	11,[illegible]61 58[illegible]	100	275	285
West Engl'w Tr&S Bk	600,000	c 500,161	5,756,3 3	100	350	360
W Highland State Bk	200,000	145,908	2,084,199	100	275	290
West Irving State Bk	200,000	118,255	1,199,[illegible]90	100	-----	-----
West Madison St Bk	300,000	115, 63	2,7 0,087	100	175	-----
West Side Nat Bank	200,000	95,658	2,765,85[illegible]	100	160	-----
West Town State Bk	500,000	452,347	6,375,596	100	325	350
Amalg Tr & Savs Bk	200,000	148 306	3,017,599	100	-----	-----
Auburn Pk Tr & S Bk	300,000	140,154	1,502,298	100	275	300
Bway Tr & Savs Bk	200,000	70,335	2,892,126	100	160	-----
Central Tr Co of Ill	8,000,000	c8,065,16[illegible]	114,549,1 7	100	615	622
Chic City Bk & Tr Co	1,000,000	1,[illegible]04,213	8,[illegible]45,484	100	425	-----
Chicago Trust Co	3,000,000	c2,669,754	42,50[illegible],339	100	565	575
Citizens Tr & Sav Bk	200,000	54,577	2,175,478	100	-----	-----
Commerce Tr & S Bk	200,000	64,941	1,915,716	100	120	135
Congress Tr & S Bk	400,000	54,691	2,098,041	100	160	165
Commonw T & S Bk	200,000	123,274	2,600,610	100	225	-----
Diversey Tr & S Bk	200,000	78,795	1,925,771	100	90	100
Devon Tr & Savs Bk	200,000	119,549	1,621,442	100	175	177
Drovers Tr & Sav Bk	350,000	c 752,124	7,[illegible]00,196	100	475	-----
East Side Tr & S Bk	200,000	c 165,789	1,339,752	100	-----	-----
Equitable Trust Co	250,000	88,470	3,578,907	100	145	150
Fidelity Tr & Sav Bk	400,000	129,992	5,705,758	100	200	-----

National Banks Oct. 3 — **ILLINOIS** — *State Institutions Oct. 3*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (Concl.)	$	$	$		Per	share.
First Tr & Sav Bank	7,500,000	c1[illegible]907144	115,117 077	100	-----	-----
Foreman Tr & S Bk	2,000,000	c1,972,544	15,2[illegible] 6 2[illegible]9	100	-----	-----
Franklin Tr & S Bk	300,000	333,692	4,37[illegible],473	100	365	-----
Guarantee Tr & Sav	300,000	777,300	3,07[illegible],2[illegible]3	100	340	345
Harris Tr & Sav Bk	4,000,000	c7,261,898	86[illegible]68 83[illegible]	100	1[illegible]50	-----
Home Bank & Tr Co	1,000,000	c808,56[illegible]	9[illegible] 1[illegible],[illegible]8	100	400	410
Howard Ave T & S Bk	200,000	53,811	1,605,540	100	155	165
Illinois Merch Tr Co	15,000,000	c32558981	374,541 3[illegible]9	100	1428	1433
Inland Tr & Sav Bk	300,000	c182,648	3,311,87[illegible]	100	145	155
Italian Tr & Savs Bk	200,000	36,20[illegible]	1,95[illegible],649	100	-----	-----
Kimbell Tr & Sav Bk	200,000	c253,103	5,200,765	100	310	-----
Lake Shore Tr & S B	600,000	490,85[illegible]	9,129,22[illegible]	100	400	-----
Lakeview Tr & S B	500,000	c1,161,756	12,7[illegible]4,539	100	430	-----
Liberty Tr & Sav Bk	700,000	427,891	10,665,242	100	328	335
Lincoln Tr & Sav Bk	200,000	347,934	4,776,240	100	300	-----
Mercantile Tr & Sav	600,000	473,933	11,205,515	100	330	-----
Mid-City Tr & S Bk	750,000	514,303	13,265,372	100	350	-----
Morgan Pk T & S Bk	200,000	63,803	1,745,856	100	220	230
Northcenter Tr & S b	100,000	48,3[illegible]3	1,38[illegible],3[illegible]	100	-----	-----
Northern Trust Co	2,000,000	c6,503,890	66,600 640	100	1040	1050
Northw'n Tr & S Bk	1,250,000	c931,055	19,565,2[illegible]9	100	500	515
Peoples' Tr & Sav Bk	c2 500,000	c873,557	28,[illegible]36,233	100	4[illegible]0	450
Pullman Tr & Sav Bk	500,000	438,577	5,291,653	100	275	285
Sheridan Tr & SavBk	1,000,000	c592,912	12,517,302	100	340	345
South West Tr & Sav	350,000	228,404	5,212,405	100	160	-----
Stockmen's Tr & S B	200,000	263,152	2,420,094	100	202	-----
Union Trust Co	4,000,000	c7,813,709	69 59[illegible],13[illegible]	100	9 5	945
W Side Tr & Sav Bk	700,000	c451,377	14 0[illegible]6,170	100	330	335
Woodlawn Tr & S Bk	600,000	452,186	8,943,033	100	300	-----
Elgin—						
Elgin National Bank	100,000	124,203	1,781,659	100	-----	-----
First National Bank	300,000	219,997	3,086,319	100	-----	-----
Home National Bank	150,000	c399,545	2,367,068	100	*275	-----
Union National Bank	100,000	136,402	989,845	100	-----	-----
Elgin City B'k'g Co	300,000	254,933	3,105,749	100	-----	-----
Home Tr & Sav Bk	100,000	c276,643	2,143,797	100	-----	-----
Peoria—						
Cent'l Nat Bk&Tr Co	300,000	919,998	6,332,631	100	415	425
Commercial Nat Bk	1,125,000	c1,179,224	11,145,047	100	400	415
Dime Sav & Trust Co	250,000	c268,915	3,246,599	100		
First National Bank	550,000	1,751,497	6,981,031	100	410	425
First Trust & Sav Bk	200,000	366,047	3,428,402	100		
Home Sav & State	350,000	236,764	3,771,471	100	150	155
State Trust & Sav Bk	400,000	162,466	2,001,479	100	110	115
Merch & Ill Nat Bk	500,000	962,207	7,558,387	100	385	400
Quincy—					Per	share.
Illinois State Bank	300,000	c242,154	3,339,712	100	190	200
Quincy R N Bk & Tr	500,000	135,055	4,867,013	100	130	135
State St Bk & Tr Co	500,000	c71,001	3,732,239	100	135	150
Mercantile Tr & S B	200,000	156,092	2,446,783	100	160	170
State Sav L & Tr Co	1,000,000	c521,981	7,797,818	100	185	200
Rockford—						
Commercial Nat Bk	200,000	c125,709	1,574,151	100	-----	145
Forest City Nat Bk	300,000	c364,951	4,373,527	100	-----	225
Mfg'rs Nat Bk&TrCo	500,000	c418,660	4,98[illegible] 37[illegible]	100	-----	200
Peoples Bk & Tr Co	250,000	c218,293	3,029 528	100	-----	200
Rockford Nat Bank	750,000	c991 774	10 77[illegible],739	100	-----	300
Security Nat Bank	200,000	c167 071	2,9[illegible]4,8[illegible]6	100	-----	165
Swedish-Am Nat Bk	450,000	c 47,746	3 337,354	100	-----	350
Third National Bank	500,000	c454,650	5,333,606	100	-----	216
Springfield—					Per	share.
First National Bank	500,000	289,943	5,795,996	100	-----	-----
Illinois Nat Bank	300,000	194,826	4,823,458	100	-----	-----
Ridgely-Farm's S Bk	600,000	349,031	8,072,090	100	-----	-----
Springfield Marine Bk	500,000	570,608	7,408,776	100	-----	-----
First State Tr & S Bk	500,000	338,687	4,643,416	100	-----	-----

INDIANA

National Banks Oct. 3 — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Evansville—					Per	share.
Citizens' Nat Bank	500,000	727,393	11,500,000	100	290	300
Citizens Tr & S Bk	100,000	139,0 0	1,72[illegible],6[illegible]5	100		
Tamasco Bank	100,000	66,9[illegible]7	1,795,338	100	185	200
National City Bank	500,000	415,897	7,50[illegible],890	100	225	-----
Mercantile Com'l Bk	200,000	73,761	2,14[illegible],714	100	100	110
North Side Bank	100,000	67,631	1,951,931	100	150	-----
Old Nat Bank	500,000	495,493	8,99[illegible],221	100	240	-----
West Side Bank	250,000	271,114	5,527,445	100	200	210
Am Tr & Sav Bank	250,000	239,176	3,157,642	100	250	260
Fort Wayne—					Per	share.
First National Bank	1,000,000	729,950	15,434,647	100	285	295
Lincoln N Bk & TrCo	1,000,000	1,052,751	11,664,221	100	3 0	350
Old National Bank	500,000	699,039	8,721,482	100	365	375
Citizens' Trust Co	300,000	319,254	5,229,352	100	[illegible]8	290
Dime Savs & Tr Co	225,000	97,914	2,996,196	100	1[illegible]0	165
Farmers Trust Co	200,000	56,153	1,449,160	100	138	145
People's Tr & Sav Co	200,000	568,232	6,291,061	100	400	450
Tri-State L & Tr Co	500,000	1,319,415	15,002,161	100	475	500
Indianapolis—						
Citizens State Bank	100,000	c116,000	1,250,000	100	-----	-----
Continental Nat Bk	400,000	c19 775	5[illegible]4,7 246	100	126	-----
Fletcher-Am Nat Bk	4,000,000	c1,2[illegible]5,502	40,[illegible]70,97[illegible]	100	187	197
Fountain Sq State Bk	100,000	88,744	1,142,420	100	-----	-----
Indiana Nat Bank	2,000,000	c2,55[illegible],968	30,631,044	100	260	266
Live Stock Ex Bank	200,000	c1,0[illegible]6,[illegible]	[illegible]9[illegible],974	100	164	173
Marion Co State Bk	50,000	c[illegible]5,000	1,169,758	100	210	-----
Merchants' Nat Bk	1,250,000	c2,077 9[illegible]2	14,5[illegible]8,2 9	100	330	-----
Meyer-Kiser Bank	300,000	c452,338	4,[illegible]26,707	100	[illegible]	[illegible]----
People's State Bank	200,000	c204,37[illegible]	3,780 236	100	250	-----
South Side State Bk	50,000	c51 769	1,8[illegible]3,022	[illegible]---	-----	-----
Aetna Tr & Sav Co	250,000	c67,828	1 977,554	100	121	-----
Bankers Trust Co	500,000	598,267	2,9[illegible]8,445	100	150	-----
City Trust Co	250,000	c81,2[illegible]4	2,114,814	100	140	-----
Farmers Trust Co	300,000	c240,316	1,2[illegible]6,675	100	240	-----
Fidelity Trust Co	100,000	150,000	1,701,480	100	172	-----
Fletcher Sav& Tr	1,500,000	c1,628 [illegible]81	22 354,425	100	320	-----
Indiana Trust Co	1,000,000	c1,434,0[illegible]4	12,91[illegible],3[illegible]2	100	248	-----
State Sav & Tr Co	375,000	c67,[illegible]91	1,7[illegible]8,152	100	-----	80
Security Trust Co	200,000	c479 000	4,8[illegible]1,554	100	285	-----
Union Trust Co	600,000	c2,2[illegible]8,917	9,77[illegible],736	100	520	560
United Labor Bk&Tr	112,500	c28,541	812,075	100	-----	-----
Wash Bank & Tr Co	200,000	c130,626	2,270,648	100	163	-----
Terre Haute—					*Nominal*	*prices*
First McKeen Nat Bk & Tr	500,000	722,569	6,773,732	100	240	250
Terre Haute N B & Tr	600,000	666,058	7,632,415	100	250	260
Citizens Nat B&TrCo	200,000	216,658	1,948,373	100	210	220
Terre Haute Trust	500,000	c873,996	8,001,102	100	285	300

* Sale price. | Private banks, stocks closely held. a June 30 1928. b New stock. c Dec. 31 1928. i Feb. 28 1928. l Last sale. x Ex-div y Ex-rights.

IOWA

National Banks Oct. 3. — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Burlington—	$	$	$		Nominal	
Amer S Bk & Tr Co.	300,000	k677,777	5,607,143	100	335	-----
Farmers & Merch S B	50,000	a45,000	1,275,000	100	200	-----
First Iowa State Tr Sav Bank	600,000	706,772	9,117,227	100	200	210
Merchants' Nat Bk.	100,000	104,108	1,705,275	100	200	210
Cedar Rapids—					Per	share
Ced Rapids Nat Bk	600,000	471,007	13,693,966	100	------	-----
Ced Rap SBk&Tr Co	200,000	257,973	3,873,776	100	------	-----
Iowa State Sav Bk.	200,000	e65,519	2,778,043	100	------	-----
Merchants' Nat Bk.	500,000	e821,657	13,830,581	100	225	-----
People's Sav Bank.	100,000	e84,920	2,579,539	100	------	-----
Amer Tr & Sav Bk.	200,000	231,669	3,389,393	100	------	-----
Council Bluffs—					Per	share
City National Bank.	120,000	116,772	2,520,189	100	------	-----
Coun Bluff Sav Bk.	150,000	216,066	3,899,359	100	------	-----
First National Bank.	300,000	82,365	4,284,132	100	------	-----
State Savings Bank.	150,000	128,854	4,447,791	100	------	-----
Davenport—					Per	share.
Amer Com & Sav Bk	1,500,000	1,454,407	29,466,325	100	------	-----
First National Bank.	400,000	d220,731	6,190,440	100	------	-----
Home Savings Bank.	50,000	77,284	1,407,152	100	------	-----
American Trust Co.	100,000	182,348	621,399	100	------	-----
Union Sav Bk & TrCo	1,250,000	1,288,770	20,624,867	100	------	-----
Citizens' Tr & S Bk.	150,000	100,451	1,909,455	100	------	-----
Des Moines—					Per	share.
Bankers Trust Co.	1,000,000	d253,336	8,000,683	100	------	-----
Cap City State Bank	150,000	121,202	2,632,719	100	------	-----
Central State Bank.	250,000	333,797	10,012,234	100	------	----
Des Moines Nat Bk.	1,000,000	316,258	14,698,379	100	------	-----
Des Moines S B & Tr	400,000	252,838	6,597,984	100	------	-----
Home Savings Bank.	100,000	66,713	1,900,560	100	------	-----
Iowa Trust & Sav Bk	100,000	28,148	1,469,251	100	------	-----
Iowa National Bank.	1,200,000	892,090	16,255,361	100	------	-----
University State Bk.	50,000	k7,435	409,970	100	------	-----
Valley Nat Bank.	500,000	d207,299	5,351,752	100	------	-----
Valley Sav Bank.	150,000	d252,189	3,069,801	100	------	-----
Dubuque—					Per	share
Consol Nat Bank.	500,000	d114,116	6,848,269	100	------	157½
Federal Bk & Tr Co.	150,000	117,268	2,958,387	100	------	-----
First National Bank.	200,000	d352,416	5,268,746	100	300	325
Amer Tr & Sav Bank	50,000	51,914	994,642	----	------	-----
Union Tr & Sav Bank	150,000	316,636	3,876,268	100	200	225
Iowa Trust & Sav Bk	300,000	260,000	2,816,013	100	175	200
Sioux City—					Per	share.
First National Bank.	1,000,000	41,344	8,109,992	100	------	-----
Live Stock Nat Bank	200,000	131,006	5,650,477	100	------	-----
Toy Nat Bank.	200,000	152,892	5,445,958	100	------	-----
Sioux Nat Bank.	400,000	121,255	4,127,998	100	------	-----
Security Nat Bank.	250,000	d320,487	4,964,684	100	------	-----
Woodbury Co Sav Bk	100,000	227,344	3,784,153	100	------	-----
Farmers' L & Tr Co.	100,000	k56,751	1,937,771	100	------	-----
First Trust & S Bk.	100,000	k25,580	998,381	100	------	----

KANSAS

National Banks Oct. 3. — *State Institutions Sept. 15.*

					Per	share.
Kansas City—						
Comm'cial N B of K C	750,000	286,275	9,993,197	100	190	210
Exchange State Bank	200,000	128,967	2,540,657	100	200	-----
People's Nat Bank.	200,000	76,735	2,902,461	100	150	160
Riverview State Bk.	100,000	150,000	2,000,000	100	210	-----
Topeka—						
Central Nat Bank.	500,000	d131,490	5,834,839	100	------	-----
Farmers' Nat Bank.	150,000	d62,389	1,741,964	100	------	-----
Fidelity Sav State Bk	200,000	d 0,948	1,579,432	100	------	-----
Guaranty State Bank	50,000	71,473	1,103,036	----	------	-----
Kaw Valley Nat Bk.	100,000	d29,39	798,837	100	------	-----
Merchants' Nat Bk.	200,000	d140,705	4,270,730	100	------	-----
Nat Bank of Topeka.	500,000	d494,377	7,860,809	100	------	-----
Shawnee State Bank.	60,000	k21,950	2,100,000	100	------	-----
State Savings Bank.	100,000	75,000	2,151,698	100	------	-----
Topeka State Bank.	50,000	58,334	1,795,847	100	------	-----
Central Trust Co.	400,000	d191,935	2,066,368	100	------	-----
Wichita—						
First National Bank.	1,000,000	1,017,900	19,818,512	100	275	-----
First Trust Co.	100,000	k121,000	551,000	100	------	-----
Fourth Nat Bank.	1,000,000	d481,976	14,271,336	100	175	190
Merch State Bank.	100,000	25,000	1,270,000	100	125	200
State Reserve Bank.	250,000	k108,000	1,900,000	100	----	90
Southwest Nat Bank	200,000	66,453	1,540,128	100	100	125
Union Nat Bank.	200,000	56,770	1,916,553	100	125	150
Union Stock Yds Nat	100,000	42,000	95,000	100	----	110
Wichita State Bank.	100,000	80,000	2,200,000	100	225	-----

KENTUCKY

National Banks Oct. 3. — *State Institutions June 30*

					Per	share.
Covington—						
Cent Savs Bk & TrCo	60,000	125,258	1,946,684	100	------	-----
Citizens' Nat Bank.	200,000	333,323	3,028,278	100	230	250
First Nat Bk & Tr Co	500,000	655,031	6,269,105	100	240	250
Peop-Lib Bk & Tr Co	350,000	299,306	7,119,354	100	127½	130
CovingtonTr&BkgCo	100,000	o2,2,316	2,33,,3,9	100	250	-----
Lexington—					Per	share
Bank of Commerce.	300,000	309,869	3,159,385	100	190	191
Fayette Nat Bank.	300,000	353,970	3,383,585	100	215	225
First & City Nat Bk.	800,000	b450,000	2,786,542	100	189	191
Guaranty Bank & Tr	200,000	23,616	2,583,715	100	------	105
Phoenix Nat Bk & Tr	1,000,000	647,497	5,045,384	100	200	210
Second Nat Bank.	150,000	k273,484	1,385,228	100	260	----*
Union Bank & Tr Co	150,000	111,500	1,847,74	100	330	335
Security Trust Co.	500,000	150,000	3,077,354	100	540	550
Louisville—					Per	share
Citizens' Union N B.	1,000,000	2,060,278	28,454,698	100	550	-----
Fidelity & Colum Tr	2,000,000	1,742,260	6,597,589	100		
First National Bank	500,000	1,314,958	17,501,314	10	t325	-----
Liberty Bk & Tr Co.	1,000,000	2,742,259	21,474,177	100	525	-----
Security Bank.	300,000	365,800	1,997,727	100	310	-----
KentuckyTitle Tr Co	1,000,000	761,650	5,706,921	100	------	-----
Lincoln Bank & Tr.	750,000	473,443	8,131,320	100	225	-----
Louisv Nat Bk&TrCo	750,000	730,207	11,827,321	100	300	-----
Nat Bk of Kentucky.	4,000,000	d5,485,535	43,293,455	100	352	-----
Stock Yards Bank.	100,000	80,339	846,536	100	187	200
Bankers Trust Co.	500,000	373,447	1,307,649	100	------	122½
Louisville Trust Co.	1,000,000	692,031	6,816,984	100	0	-----
United States Tr Co.	350,000	231,947	2,048,932	100	200	-----

KENTUCKY

National Banks Oct. 3.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$	$		Per	share
American Nat Bank.	100,000	228,555	1,601,945	100	220	250
Newport Nat Bank	100,000	394,007	2,850,382	100	250	

LOUISIANA

National Banks Oct. 3. — *State Institutions Oct. 3.*

					Per	share
New Orleans—						
American Bank & Tr	500,000	367,896	8,359,082	100	174	180
Canal Bank & Trust Co.	6,000,000	d14,476,088	99,402,670	100	318	320
Int-State Tr & B Co.	750,000	d1,194,009	13,491,949	100	317½	-----
New Orl Bk & Tr Co.	1,200,000	d438,361	9,558,881	100	152	-----
Whitney-Cent N B.	r2,800,000	d5,017,448	71,547,401	100	450	460
Hibernia Bk & Tr Co	2,500,000	3,551,515	47,574,679	25	101	-----
Whitney-Cent Tr & Savings Bank.	r1,000,000	d5,047,448	71,547,401	100	------	-----
Shreveport—					Per	share
American Bk & T Co	150,000	44,615	1,238,052	50	77	80
American Nat Bank.	300,000	86,582	2,469,128	100	155	160
First National Bank.	1,000,000	d58,644	14,630,011	100	315	320
City Sav Bk & Tr Co	500,000	d675,233	9,852,879	----		
Commercial Nat Bk.	1,000,000	d772,918	19,035,851	100	230	240
Exchange Nat Bank.	200,000	86,434	3,155,173	100	200	210
Exchange Bk & Tr Co	100,000	See Exchange Nat Bk		----		
Contin'l B & Tr Co.	300,000	242,746	3,864,532	100	185	190

MAINE

National Banks Oct. 3. — *State Institutions June 30.*

					Per	share
Bangor—						
Merchants' Nat Bk.	100,000	313,634	4,792,907	100	280	-----
Eastern Tr & Bkg Co	175,000	1,232,200	6,747,600	100	------	500
Merrill Trust Co.	1,000,000	1,054,318	22,226,795	100	300	-----
Portland—						
Canal Nat Bank.	600,000	670,674	5,064,343	100	145	155
Chapman Nat Bank.	400,000	279,571	9,527,845	100	170	180
First National Bank.	600,000	633,670	9,588,508	100	150	160
Portland Nat Bank.	425,000	1,128,537	11,212,589	100	300	350
Fidelity Trust Co.	400,000	d1,445,285	22,677,111	100	375	425
Casco-Mercantile Tr	500,000	d666,437	14,393,399	100	200	225
Forest City Tr Co.	150,000	48,052	1,943,482	100	100	110

MARYLAND

National Banks Oct. 3. — *State Institutions Sept. 29.*

					Per	share.
Baltimore—						
Balt Comm'l Bank.	1,000,000	d516,579	12,334,703	100	150	155
Calvert Bank.	200,000	d401,334	8,059,037	50	200	205
Canton Nat Bank.	100,000	142,000	3,185,000	100	------	-----
Chesapeake B of Balt	50,000	h251,881	3,721,062	25	------	-----
Commonw'lth Bank.	300,000	d315,256	8,182,356	50	------	155
Drov & Mechanics' National Bank.	1,000,000	1,506,699	18,122,228	100	420	-----
Farm & Mer N Bank	650,000	454,844	10,721,961	100	22	25
Mercantile Bank.	200,000	k177,018	3,591,835	----	------	-----
First National Bank.	4,000,000	a6,062,548	74,583,387	10	59½	60
Nat Bank of Balt.	1,500,000	1,513,553	19,253,107	100	268	275
Nat Cent Bk of Balt.	400,000	d639,975	4,649,579	100	270	-----
Nat Marine Bank.	400,000	d476,879	6,498,795	30	80	85
Nat Un Bank of Md	1,000,000	1,016,945	9,741,887	100	195	210
Park Bank.	700,000	d712,984	5,412,000	10	31½	35
Western Nat Bank.	750,000	d811,691	5,973,763	20	40	42
Baltimore Trust Co.	3,500,000	d4,100,000	56,446,873	50	158	158½
Century Trust Co.	1,000,000	d2,110,781	10,761,776	100	202	210
Colonial Trust Co.	300,000	d716,671	1,635,488	25	90	100
Continental Tr Co.	1,350,000	h2,011,000	9,086,000	100	282	300
Equitable Trust Co.	1,250,000	d2,090,606	22,476,876	25	99	-----
Fidelity Trust Co.	1,000,000	d2,676,625	18,768,051	2	260	-----
Maryland Trust Co.	1,000,000	h931,196	12,280,776	100	210	220
Mercantile Tr & Dep	1,500,000	d4,440,106	19,460,249	50	470	-----
Safe Dep & Trust Co	1,200,000	d4,581,154	16,213,096	100	1400	-----
Title Guar & Tr Co.	600,000	873,391	8,806,653	100	500	-----
Union Trust Co.	1,500,000	d3,788,023	36,061,734	50	335	340
Frederick—						
Citizens' Nat Bank.	100,000	890,131	6,488,223	100	1175	-----
Comm'l State Bank.	160,000	h121,378	2,798,663	40	85	-----
Farm & Mech N Bk.	125,000	406,791	3,591,096	25	120	-----
Frederick Co Nat Bk	150,000	101,629	2,294,794	15	26	-----
Fr'k Town Sav Inst.	150,000	h336,481	3,531,961	100	30	-----
Central Trust Co.	400,000	k1,018,621	9,559,027	50	209	215

MASSACHUSETTS

National Banks Oct. 3. — *State Institutions Oct. 3.*

	Deposits of	Nat banks	date Dec. 26	1928	Per	share.
Boston—						
Atlantic Nat Bank.	6,000,000	4,550,858	113,093,000	100	297	302
Boston Nat Bank.	400,000	116,100	4,904,000	100	165	-----
Engineers Nat'l Bk of Boston.	500,000	72,828	n2,911,545	100	100	110
Comm Sec Nat Bank	u500,000	423,104	o 5,976,000	100	------	-----
Federal Nat Bank.	1,500,000	d807,347	32,276,000	100	250	-----
First National Bank.	25,000,000	31,944,724	3 6,78,,000	100	465	470
Merchants' Nat Bk.	3,000,000	d6,375,783	48 3 1,000	100	445	-----
Nat Rock Bk of Bos	1,500,000	d3,82 ,0 7	20,9 8,000	100	440	460
Nat Shawmut Bank.	15,000,000	11,425,962	178,267,000	100	318	325
Second Nat Bank.	2,000,000	4,543,706	34,124,000	100	427	-----
Web & Atlas N Bk.	1,000,000	747,598	12,072,000	100	208	-----
American Trust Co.	1,500,000	d2,77 ,7 6	c2,42 ,666	100	475	500
Bk of Comm & Tr Co	1,000,000	437,6 0	c7,429,576	100	160	-----
Beacon Trust Co.	1,500,000	2,049,160	c24,364,141	100	275	285
Boston S Dep & Tr.	1,000,000	4,175,480	19,194,813	100	500	-----
Charlestown Tr Co.	200,000	29,813	c3,373,972	100	165	175
Columbia Trust Co.	100,000	157,479	c3,438,934	100	175	185
Exchange Trust Co.	1,500,000	1,572,535	c17,298,547	100	215	225
Indus. Bk. & Tr. Co	200,000	k30,570	2,033,000	100	------	105
Jamaica Plain Trust	200,000	87,014	c5,485,857	100	125	-----
Lee Higginson Tr Co	500,000	d781,67	11,485,080	----	------	-----
Liberty Trust Co.	y 750,000	k764,364	c11,221,859	100	290	310
New Eng Trust Co.	1,000,000	3,116,319	28,168,614	100	400	-----
Old Colony Tr Co.	15,000,000	18,154,547	172,812,188	100	485	-----
Peabody Trust Co.	500,000	121,671	2,266,557	----	------	-----
State Street Tr Co.	3,000,000	3,962,031	c64,945,692	100	300	-----
U S Trust Co.	2,500,000	3,412,742	c19,078,238	100	415	425
Winthrop Trust Co.	100,000	115,077	3,027,359	100	------	-----
Beverly—					Per	share.
Beverly Nat Bank.	300,000	d464,759	4,094,656	100	155	160
Beverly Trust Co.	100,000	d86,799	c1,645,836	100	140	150

* Sale price. *a* Feb. 28 1928. *b* Mar. 31 1928. *c* Includes savings deposits. *d* Dec. 31 1928. *e* Sept. 8 1928. *f* Citizens Union Fidelity unified certificates. *g* National Bank of Kentucky, Louisville trust unified certificates. *h* Sept. 29 1928. *i* Aug. 31 1928. *k* June 30 1928. *l* Last sale. *n* Oct. 3 1928. *o* Oct. 31 1928. *r* Consolidated statement. *s* Trust funds. *t* New stock. *u* Merged with Atlantic National Bank. *x* Ex-div. *z* Consolidated with Beacon Trust Co. on Dec. 4 1928. *y* Ex-rights.

MASSACHUSETTS

National Banks Oct. 3. — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Brockton—	$	$	$		Per	share.
Brockton Nat Bank	600,000	k 705,063	9,464,224	100	-----	l 275
Home Nat Bank	500,000	684,379	8,698,886	100	*250	-----
Plymouth Co Tr Co	200,000	124,700	4,214,600	100	* 80	-----
Cambridge—					Per	share.
Cambridge Trust Co	100,000	349,680	c 7,280,376	100	700	-----
Central Trust Co	1,500,000	2,534,590	c15,201,970	100	-----	l 399
Harvard Trust Co	750,000	887,218	c20 645,219	100	-----	l 475
East Cambridge					Per	share.
Lechmere Nat Bank	100,000	238,012	2,437,011	100	l-----	235
Fall River—					Per	share.
Fall River Nat Bank	400,000	538,237	7,680,776	100	210	-----
Durfee Trust Co	1,200,000	1,654,819	14,629,697	100	300	-----
Fall River Trust	200,000	151,783	c 3,779,482	100	120	-----
Fitchburg—					Per	share.
Safety Fund Nat Bk	500,000	k 780,995	7,259,159	100	300	-----
Gloucester—						
Cape Ann Nat Bank	150,000	216,295	3,794,505	100	-----	-----
Gloucester Nat Bank	100,000	145,600	2,016,821	100	-----	150
Glouces S D Tr Co	200,000	250,252	c 5,762,380	100	-----	230
Haverhill—						
Essex National Bank	100,000	374,254	3,304,725	100	150	150
First National Bank	200,000	232,297	4,865,531	100	120	-----
Haverhill Nat Bank	200,000	827,235	2,866,786	100	-----	-----
Merrimack Nat Bank	240,000	376,077	1,843,268	100	155	-----
Haverhill Trust Co	200,000	205,385	c 3,579,327	100	-----	* 125
Holyoke—						
Holyoke Nat Bank	400,000	272,274	8,581,322	100	207	-----
Park National Bank	100,000	166,038	2,084,043	100	190	-----
Hadley Falls Tr Co	750,000	k 597,059	c16,207,487	100	205	-----
Lawrence—					Per	share.
Bay State Nat Bank	600,000	325,218	6,264,102	100	225	230
Arlington Trust Co	200,000	332,264	7,983,594	100	195	205
Lawrence Trust Co	200,000	586,812	11,522,315	100	225	-----
Merchants' Trust Co	300,000	375,000	9,014,855	100	210	220
Lowell—					Per	share.
Appleton Nat Bank	300,000	293,330	1,670,039	100	145	150
Old Lowell Nat Bank	200,000	327,678	5,363,801	100	x145	155
Union National Bank	350,000	k1,042,892	5,694,319	100	x285	300
Lowell Trust Co	240,000	190,702	3,684,258	100	x125	135
Middlesex Nat Bank	200,000	122,787	4,547,869	100	x135	145
Lynn—					Per	share.
Central Nat Bank	200,000	687,068	5,788,236	100	300	-----
Manufac'rs Nat Bk	200,000	k 409,440	4,708,011	100	225	-----
National City Bank	300,000	322,455	5,592,730	100	200	-----
State National Bank	200,000	88,430	2,233,440	100	200	-----
Essex Trust Co	250,000	571,579	3,744,016	100	270	-----
Lynn S Dep & Tr Co	100,000	575,736	4,374,032	100	430	-----
Sagamore Trust Co	125,000	71,463	c 2,016,141	100	*125	-----
Security Trust Co	200,000	k 738,627	c 8,591,751	100	330	-----
New Bedford—					Per	share.
First National Bank	500,000	1,045,520	11,720,007	100	305	320
Merchants' Nat Bk	1,000,000	2,065,834	10,065,095	100	380	400
Safe Deposit Nat Bk	500,000	k 866,573	7,337,742	100	285	295
Peabody—					Per	share.
Warren Nat Bank	200,000	k 314,226	2,516,099	100	200	-----
Salem—					Per	share.
Merchants Nat Bank	200,000	k 323,444	4,394,613	50	205	-----
Naumkeag Trust Co	250,000	532,881	c 6,617,724	100	242½	-----
Salem Trust Co	200,000	a 30,394	1,909,013	100	-----	-----
Springfield—						
Chapin Nat Bank	500,000	k 661,625	7,656,734	100	295	-----
Springfield Nat Bank	1,000,000	1,462,853	13,447,322	100	330	-----
Third N Bk & Tr Co	1,500,000	3,231,633	30,237,820	100	625	-----
Commercial Tr Co	350,000	118,028	4,274,109	100	f100	-----
Springfield S D & Tr	1,000,000	k1,391,127	10,160,167	100	630	-----
Union Trust Co	1,000,000	1,651,474	19,517,673	100	750	-----
West Springfield Tr	150,000	171,523	2,387,339	100	-----	-----
Taunton—					Per	share.
Machinists' Nat Bk	200,000	291,154	2,344,621	100	-----	-----
Bristol County Tr	300,000	k 502,514	5,816,911	100	180	-----
Worcester—					Per	share.
Mechanics' Nat Bk	400,000	1,156,679	16,587,752	100	450	-----
Worcester Co Nat Bk	1,500,000	k1,913,449	29,318,172	50	170	-----
Bancroft Trust Co	300,000	318,503	5,524,625	100	140	-----
Worcester Bk & Tr Co	2,000,000	2,713,494	34,419,255	100	370	380

MICHIGAN

National Banks Oct. 3. — *State Institutions Oct. 3.*

Bay City—					Per	share.
Bay City Bank	400,000	480,342	6,404,589	100	200	-----
Bay County Sav Bk	400,000	364,182	6,897,931	100	-----	-----
First National Bank	400,000	505,292	6,557,167	100	-----	-----
People's Commercial & Savings Bank	400,000	946,724	9,611,433	100	225	300
Detroit—					Per	share.
American State Bank	2,000,000	k 964,787	38,211,626	100	x310	315
Bank of Detroit	4,000,000	1,593,351	43,715,838	100	x235	-----
Com-wealth-Com'l & State Bank	1,000,000	1,128,153	21,226,962	100	260	270
Detroit Savings Bank	1,500,000	3,016,603	c45,248,361	100	f700	-----
Dime Savings Bank	1,500,000	k4,0 9,590	c62,9 1,816	100	f702	-----
First National Bank	7,500,000	k12 21 09	150,99 ,815	100	x535	-----
Griswold First St Bk	5,000,000	2,645,030	c37,524,141	100	-----	239
Guardian Detroit Bk	5,000,000	k3,426,380	40,618,978	100	-----	-----
Guaranty State Bank	2,000,000	1,061,906	c 2,029,478	100	125	135
Highland Pk StateBk	1,000,000	2,056,447	c26,717,770	100	l446	-----
Merchants' Nat Bk	2,000,000	k2,055,465	22,015,643	100	l310	-----
Mich St Bk of Detr	250,000	80,283	c 3,098,514	100	295	-----
Nat Bk of Commerce	2,500,000	3,962,609	51,610,795	100	595	600
Peninsular State Bk	2,500,000	2,336,565	c48,731,072	100	l398	-----
Peoples WayneCo Bk	11000 000	26,778,579	c262670,718	100	x800	-----
United Savings Bank	1,000,000	756,188	c16,889,016	100	xl350	-----
American Trust Co	1,500,000	167,740	g 1,210,621	100	145	150
Bankers Trust Co	1,000,000	837,894	d26,938,805	100	l290	-----
Detroit Secur Tr Co	3,000,000	k106890 22	g41,424,808	100	l890	-----
Fidelity Trust Co	1,000,000	k1,301,313	g 8,373,795	100	x500	-----
Guardian Trust Co	1,000,000	k1,567,220	g17,891,317	100	-----	-----
Guaranty Trust Co	750,000	767,401	g 2,067,462	100	xe278	-----
Highland Park Trust	500,000	304,231	g 1,320,799	100	xl335	-----
Union Trust Co	2,500,000	3,137,542	g40,232,943	100	550	570

MICHIGAN

National Banks Oct. 3. — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Grand Rapids—	$	$	$		Per	share.
Grand Rap Nat Bank	1,000,000	716,032	19,902,941	100	275	285
Grand Rap Sav Bank	500,000	1,066,864	c22,197,443	100	450	500
Home State Bk for S	400,000	203,669	c5,520,754	100	255	265
Kent State Bank	1,000,000	1,300,797	c20,624,979	100	350	400
Old National Bank	800,000	1,230,884	13,404,497	100	290	300
Grand Rapids Tr Co	750,000	877,416	g1,068,284	100	230	240
Industrial Bank	50,000	110,138	1,945,700	-----	-----	-----
Michigan Trust Co	1,000,000	793,602	g1,396,402	100	295	310
Saginaw—					Per	share.
Bank of Saginaw	1,000,000	1,259,108	g18,434,807	100	250	-----
American State Bank	300,000	337,804	5,083,726	100	240	-----
People's Sav Bank	100,000	157,098	2,851,605	100	260	-----
Second Nat Bank	1,250,000	k1,892,708	14,153,081	100	325	-----

MINNESOTA

National Banks Oct. 3. — *State Institutions Oct. 3.*

Duluth—					Per	share.
Amer Exch Nat Bank	2,000,000	k1,485,210	13,024,232	100	200	-----
Bank of Comm & Sav	200,000	60,674	819,208	100	-----	-----
City National Bank	500,000	k537,167	4,964,747	100	210	-----
Duluth Nat Bank	200,000	119,854	2,018,013	100	150	-----
First National Bank	2,000,000	k2,295,836	19,314,263	100	275	-----
Minnesota Nat Bank of Duluth	600,000	k175,528	4,268,734	100	135	-----
Northern Nat Bank	1,000,000	509,380	6,389,333	100	210	-----
Minneapolis—					Per	share.
Blooming'n-Lake NB	200,000	65,509	1,899,938	b	-----	-----
First National Bank	5,500,000	5,597,841	97,241,810	100	420	430
First Minneap Tr Co	1,000,000	1,610,836	26,769,979	b100	-----	-----
Marquette Nat Bank	200,000	50,000	1,392,665	100	300	310
Metropol Nat Bank	500,000	358,672	11,544,980	100	155	165
Midland Nat Bk & Tr	1,000,000	568,273	21,757,257	100	185	195
Minnehaha Nat Bk	100,000	25,470	1,667,725	b	-----	-----
Northwest'n Nat Bk	4,000,000	2,957,219	84,122,409	100	400	405
Produce State Bank	100,000	39,327	1,343,767	b	-----	-----
Transportation Brotherhood Nat'l Bk	200,000	65,518	2,412,504	100	-----	-----
2d Northwest State	50,000	36,205	1,304,063	e	-----	-----
Third N'west'n N Bk	200,000	20,000	1,068,285	e	-----	-----
4th Northwest Nat'l	100,000	126,412	3,570,031	e	-----	-----
Marquette Trust Co	200,000	78,007	2,015,265	100	-----	200
Minn Loan & Tr Co	1,000,000	2,333,415	18,792,721	e	-----	-----
St. Paul—					Per	share.
American Nat Bank	400,000	k439,381	15,292,558	100	300	350
Commercial State Bk	h50,000	288,594	3,033,100	100	700	-----
First National Bank	3,000,000	4,054,410	55,404,600	100	350	-----
Merchants' Nat Bk	2,000,000	k2,405,084	44,492,850	100	350	-----
Nat Exchange Bank	250,000	162,189	4,184,548	100	-----	-----
Saint Paul Nat'l Bk	100,000	40,915	1,467,982	100	150	165
Payne Ave State Bk	120,000	39,127	887,359	100	-----	225
Stock Yards Nat Bk	350,000	153,599	4,933,023	100	150	175
Twin Cities Nat Bk	100,000	34,568	826,514	100	100	110
Merch Trust Co	500,000	k859,457	7,870,271	100	-----	-----

MISSISSIPPI

National Banks Oct. 3. — *State Institutions Oct. 3.*

Jackson—					Per	share.
Capital Nat Bank	300,000	340,930	5,927,180	100	-----	-----
Citizens Sav Bk & Tr	50,000	72,172	1,432,524	100	-----	-----
Depos Gu Bk & Tr Co	100,000	k35,351	1,345,975	100	140	-----
First National Bank	200,000	300,872	3,254,343	100	-----	-----
Jackson-State N Bk	200,000	101,859	3,708,673	100	-----	-----
Merch Bank & Tr Co	450,000	782,980	10,090,920	100	325	330
Vicksburg—					Per	share.
Amer Bank & Tr Co	150,000	19,885	1,387,839	25	25	25
Citizens' Nat Bank	100,000	a59,000	330,000	100	105	-----
First National Bank	300,000	k297 368	3,280,592	100	200	-----
Merch Nat Bk&Tr Co	300,000	k386,04	4,341,346	100	250	250
Nat City S B & Tr Co	100,000	k212,907	3,301,481	100	325	-----

MISSOURI

National Banks Oct. 3. — *State Institutions Oct. 3.*

Kansas City—					Per	share.
Broadway Bank	100,000	k69 063	804,258	----	-----	-----
City Bank of K C	300,000	k670,99	3,68 ,915	100	450	-----
Columbia Nat Bank	500,000	k6 ,0	3,9 9 827	100	100	-----
Community State Bk	100,000	k26,5 7	61 ,6 9	----	100	105
Liberty Nat Bank	750,000	k420,38	11,9 2,0 7	100	165	-----
Drovers' Nat Bank	600,000	k325,680	8,09 ,73	100	165	-----
First National Bank	1,000,000	k3,741,97	51,679,837	100	8 0	-----
Gate City Nat Bank	200,000	k117,9 0	4,170,368	100	190	200
Interstate Nat Bank	500,000	k1,041,168	10 0 4, 8	100	440	-----
Linwood State Bank	100,000	k41,54	1,139,3 9	100	145	-----
Main St State Bank	100,000	k70,127	1,439,29	100	150	-----
Merchants Bank	200,000	k128,59	2,2 8, 20	100	175	200
Metropolitan Bk & Tr	200,000	k141,96	2,9 ,183	100	160	175
Missouri Sav Bk & Tr	100,000	k150,000	4,300,630	100	1000	-----
Mutual Bank	100,000	k80,8 6	63 ,8	100	110	125
New Eng N Bk & Tr	1,000,000	659,953	15,241,025	100	180	190
Produce Exch Bank	100,000	k114,534	2,761,088	100	295	305
Traders' Nat Bank	200,000	k127,358	5,48 , 1	100	195	200
Twelfth Street Bank	100,000	k7, 9	1,08 ,83	----	120	125
Stock Yards Nat Bk	300,000	k2 0,145	3,569,58	100	250	-----
Union Bk & Tr Co	200,000	k19,431	1,40 ,6 8	100	-----	-----
Western Exch Bank	250,000	k162,432	2,725,569	100	190	210
Westport Ave Bank	100,000	k130,9 0	1,726,597	100	250	-----
West Side Bk of Com	100,000	k31,218	1,29,623	----	150	-----
Union Av Bk of Com	100,000	a95,821	1,029,746	----	190	-----
Commerce Trust Co	6,000,000	k2,807,171	95,60 ,593	100	235	240
Fidelity Nat Bk & Tr	3,000,000	k9 0,0 0	45,6 6,16	100	235	-----
Home Trust Co	300,000	k208,938	6,496,9 0	100	190	200
Mercantile Trust Co	200,000	k128,452	2,450,666	100	375	-----
Pioneer Trust Co	262,500	k379 633	3,899,303	100	250	260
Fidelity Savs Tr Co	250,000	k397,615	5,518,532	100	-----	-----
St. Joseph—					Per	share.
American Nat Bank	200,000	335,737	8,534,009	100	350	-----
Burnes Nat Bank	200,000	188,193	4,425,228	100	-----	f200
First National Bank	500,000	499,555	6,668,591	100	200	200
St Jos Stock Yds Bk	350,000	204,653	3,229,425	100	-----	-----
Tootle-Lacy Nat Bk	200,000	246,022	7,424,256	100	-----	-----
Empire Trust Co	200,000	f139,647	2,424,504	100	155	156
First Trust Co	100,000	180,625	2,751,008	100	175	200
Missouri Vall Tr Co	100,000	f101,400	1,213,700	100	175	200

* Sale price. *a* June 30 1928. *b* See First National Bank. *c* Includes savings deposits. *d* First Mortgage certificates. *e* See Northwestern National Bank. *f* Nov. 15 1928. *g* Includes trust deposits. *h* Surplus increased to $250,000 on Dec. 17 1928. *i* Merger with Central Trust Co. and capital increased to $1,000,000 pending. *k* Dec. 31 1928. *l* Last sale. *n* Nominal. *r* New stock. *e* Ex-rights. *x* Ex.div. † Ex-warrants.

MISSOURI

National Banks Oct. 3. — *State Institutions Nov. 15*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	share
St. Louis—						
Baden Bank	200,000	228,837	3,116,282	100	210	-----
Boatmen's Nat Bank	2,000,000	b1,112,888	24,477,761	100	185	-----
Bremen Bank	200,000	966,763	6,563,991	100	450	-----
Cass Avenue Bank	300,000	631,149	5,635,178	100	300	-----
Cherokee Nat Bank	200,000	59,853	1,833,201	100	130	140
First National Bank	10,000,000	b7,686,702	136,393,480	100	345	350
Grand Nat'l Bk	700,000	321,714	5,503,675	100	-----	-----
Jefferson Bank	200,000	t350,576	4,673,903	100	312	-----
Jeff-Gravois Bank	200,000	258,427	4,930,445	100	225	-----
Lafayette South Side Bk & Tr Co	2,000,000	1,727,753	25,927,930	100	400	-----
Lowell Bank	200,000	t270,666	4,307,280	100	225	-----
Manchester Bank	500,000	342,212	5,753,480	100	225	-----
Merch Laclede Nat	1,700,000	2,085,133	20,039,614	100	350	360
Nat Bank of Comm	10,000,000	b4,355,702	69,428,782	100	172½	173
Natural Bridge Bank	200,000	106,000	2,150,000	100	145	150
National City Bank	1,000,000	333,302	13,553,565	100	123	125
Scruggs, Vandervoort Barney Bank	200,000	78,472	4,121,710	100	113	114
Sec N B S & TrCo	250,000	170,217	5,868,675	100	175	-----
South Side Nat. B'k	-----	-----	8,000,000	-----	-----	-----
South'n Com & Sav	200,000	188,681	3,754,293	100	190	200
St Louis Nat Bank	200,000	46,814	2,655,236	100	120	135
State National Bank	2,000,000	b 981,267	17,888,749	100	180	185
Tower Grove Bank	500,000	544,012	10,000,686	100	300	-----
Twelfth St Nat Bank	300,000	62,315	1,978,328	100	120	125
United States Bank	1,000,000	608,255	7,256,755	100	130	140
Water Tower Bank	200,000	139,939	1,739,699	100	140	150
Franklin Amer Tr Co	2,000,000	1,091,067	26,462,369	100	205	220
Broadway Tr Co	200,000	22,072	1,156,000	100	-----	-----
Chouteau Trust Co	200,000	67,520	1,486,027	100	105	130
Fidelity Bk & Tr Co	200,000	62,852	2,398,296	100	105	120
Easton-Taylor Tr Co	200,000	127,358	2,088,319	100	180	-----
Laclede Trust Co	300,000	230,239	2,439,036	100	145	160
Liberty Cent Tr Co	3,000,000	b1,428,557	40,887,546	100	130	135
Lindell Trust Co	200,000	82,068	1,929,565	100	150	-----
Mercantile Trust Co	3,000,000	9,004,555	60,298,202	100	560	580
Miss Vall Trust Co	3,000,000	b5,418,524	41,856,991	100	375	390
Mound City Tr Co	200,000	55,635	2,577,442	100	130	140
North St Louis Tr Co	200,000	120,439	2,910,000	100	170	-----
Northwest'n Tr Co	500,000	1,184,682	8,849,216	100	275	-----
Savings Trust Co	200,000	122,955	3,846,070	100	225	240
Webster Groves Tr	100,000	155,944	1,595,877	100	200	225
West St Louis Tr Co	200,000	173,713	3,309,657	100	160	185

MONTANA

National Banks ‡Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Butte—						
First National Bank	300,000	d 938,634	14,805,175	100	-----	-----
Miners S Bk & Tr Co	200,000	b 67,398	1,586,081	100	-----	-----
Metals Bank & Tr Co	400,000	d 488,133	22,532,339	100	-----	-----
Helena—						
American Nat Bank	200,000	280,152	5,078,184	100	-----	-----
Nat Bk of Montana	250,000	237,589	3,766,683	100	-----	-----
Montana Tr & S Bk	150,000	132,822	2,900,801	100	-----	-----
Union Bank & Tr Co	250,000	311,110	3,598,675	100	-----	-----

NEBRASKA

National Banks Oct. 3. — *State Institutions Sept. 20.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Per	share
Lincoln—						
Central Nat Bank	200,000	137,722	3,808,316	100	-----	-----
Continental State Bk	100,000	225,926	3,961,612	100	-----	-----
First National Bank	800,000	313,667	13,377,989	100	-----	-----
Nat Bk of Commerce	300,000	186,533	5,415,272	100	-----	-----
Nebraska State Bank	100,000	63,232	2,289,917	100	-----	-----
LincolnNatBk&TrCo	200,000	77,198	2,805,101	100	-----	-----
Omaha—						
First National Bank	1,250,000	1,199,001	26,712,594	100	230	-----
Live Stock Nat Bank	450,000	99,418	5,777,567	100	125	-----
Omaha Nat Bank	1,000,000	1,180,208	36,993,885	25	295	-----
Packers Nat Bank	200,000	119,723	4,173,335	100	150	-----
Peters Nat Bank	200,000	130,323	2,757,683	100	125	145
Stock Yards Nat Bk	750,000	575,541	11,258,743	100	130	140
State Bank	300,000	232,963	7,067,908	100	165	-----
Sou Omaha State Bk	100,000	47,282	1,721,095	-----	-----	-----
U S National Bank	1,100,000	903,134	21,039,848	100	220	230
Union State Bank	200,000	64,365	2,593,770	100	110	125

NEW HAMPSHIRE

National Banks Oct. 3. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Per	share.
Manchester—						
Amoskeag Nat Bank	200,000	817,743	4,161,634	100	-----	-----
First National Bank	150,000	263,731	1,937,970	100	-----	-----
Manchester Nat Bk	150,000	b 456,896	2,832,428	100	262½	-----
Merchants Nat Bank	150,000	94,050	2,337,021	100	-----	-----
Nashua—						
Old Guar Sav Bank	s200,000	a207,011	3,666,444	100	125	130
Indian Head Nat Bk	100,000	343,358	3,869,135	100	275	-----
Nashua Trust Co	200,000	a452,387	5,653,388	100	190	200
Second Nat of Nashua	150,000	b 271,969	4,197,583	100	200	-----
Portsmouth—						
First National Bank	150,000	143,410	2,681,172	100	150	-----
Nat Mech & Trad Bk	100,000	49,353	1,175,499	100	110	-----
New Hamp Nat Bk	100,000	173,462	1,357,522	100	200	-----

NEW JERSEY

National Banks Oct. 3. — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Atlantic City—						
Atlantic City Nat Bk	300,000	1,991,007	9,547,080	100	-----	-----
Boardwalk Nat Bank	400,000	769,756	1,562,483	100	1800	-----
Chelsea Nat Bank	200,000	b 672,594	6,178,044	100	-----	-----
Second Nat Bank	300,000	487,352	5,164,545	25	-----	-----
Union National Bank	100,000	327,455	2,396,983	100	-----	-----
Atlantic Co Trust Co	200,000	461,933	3,141,213	100	-----	-----
Atlantic S D & Tr Co	300,000	828,719	7,268,930	100	-----	-----
Bankers Trust Co	100,000	199,209	2,060,966	100	-----	-----
Chelsea Safe D & Tr	100,000	b 158,527	1,938,051	100	-----	-----
Guarantee Trust Co	600,000	991,946	7,540,349	100	-----	-----
Equitable Trust Co	200,000	b 408,583	4,069,207	100	-----	-----
Marine Trust Co	200,000	836,440	4,465,247	100	-----	-----

NEW JERSEY

National Banks Oct. 3. — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	share
Asbury Park—						
Asb Pk & Oc'n Gr Bk	400,000	b927,250	7,354,645	100	-----	-----
Merchants Nat Bank	400,000	161,916	3,092,164	100	-----	-----
Asbury Park Tr Co	150,000	b300,371	3,266,900	100	-----	-----
Seacoast Trust Co	350,000	793,307	5,746,172	100	-----	-----
Bayonne—						
Bayonne Trust Co	400,000	b612,587	10,615,457	100	330	-----
Mechanics' Trust Co	500,000	783,229	9,566,263	50	250	-----
Bridgeton—						
Bridgeton Nat Bank	100,000	185,042	1,968,243	100	410	-----
Cumberland Nat Bk	150,000	532,859	3,169,843	100	-----	615
Farm & Mer Nat Bk	150,000	211,727	1,574,386	100	300	-----
Cumberland Tr Co	150,000	230,803	2,038,398	100	310	316
Camden—					Per	share
First CamNatB&TC	1,300,000	2,341,565	26,342,171	100	*443½	-----
Camden S D & Tr Co	850,000	2,876,435	18,855,821	25	*225	-----
B'way Merch Tr Co	1,100,000	2,792,177	12,345,342	100	375	-----
East End Trust Co	100,000	143,847	2,167,255	100	*300	-----
Security Trust Co	200,000	621,530	5,165,184	100	*460	-----
South Camden Trust	100,000	191,651	1,505,621	100	*230	-----
Victory Trust Co	200,000	107,166	1,173,553	-----	150	-----
W Jersey-Parkside Tr	700,000	888,059	8,045,586	100	*350	-----
East Orange—						
Ampere Bank	100,000	85,867	1,783,756	100	300	-----
Essex Co Trust Co	500,000	b624,853	11,983,222	100	550	---
Sav Inv & Trust Co	1,500,000	a2,176,756	23,235,237	100	555	-----
					Per	share.
Elizabeth—						
Elizabethport Bk Co	478,600	561,545	7,125,875	100	350	390
National State Bank	700,000	1,314,082	12,182,537	50	250	285
Peoples Nat Bank	300,000	343,112	5,621,375	100	300	335
Central Home Tr Co	500,000	298,834	4,603,997	100	220	235
Elizabeth Trust Co	500,000	467,806	5,000,558	100	300	325
Union County Tr Co	750,000	996,029	13,440,654	100	525	-----
					Per	share.
Hoboken—						
First National Bank	500,000	b1,247,283	14,826,369	25	170	-----
Second Bk & Tr Co	350,000	b379,900	5,447,417	100	250	-----
Columbia Trust Co	100,000	b115,572	2,168,499	100	185	-----
Hoboken Trust Co	300,000	427,438	5,399,056	100	370	-----
Jefferson Trust Co	400,000	b386,145	8,318,067	100	335	-----
Steneck Trust Co	1,000,000	b774,734	12,988,001	25	143	155
					Per	share.
Jersey City—						
Journal Sq Nat Bank	500,000	b478,488	3,567,655	100	235	-----
Claremont Bank	200,000	b516,312	10,012,639	100	350	-----
First National Bank	1,000,000	b1,744,537	22,095,805	25	108	116
Franklin Nat Bank	400,000	356,898	3,469,009	100	240	-----
Hudson Co N B	1,250,000	1,282,740	31,314,987	25	165	172
Labor National Bank	400,000	b228,062	1,846,742	100	-----	-----
Commercial Tr N J	3,000,000	b6,358,283	63,480,244	25	205	215
Greenv Bkg & Tr Co	200,000	b652,452	8,796,182	100	750	-----
Jackson Trust Co	300,000	b155,374	1,198,422	-----	-----	-----
Lincoln Trust Co	c 600,000	b794,010	7,380,829	25	105	-----
Mercantile Trust Co	200,000	455,000	9,720,976	100	1450	-----
N J T Guar & Tr Co	2,000,000	b2,917,997	28,984,154	25	195	205
Trust Co of N J	4,500,000	b8,264,835	62,384,244	25	g183	193
West Bergen Tr Co	400,000	b276,506	2,629,670	100	245	-----
					Per	share.
Long Branch—						
Citizens' Nat Bank	150,000	328,753	3,036,174	100	i350	-----
Long Branch Bkg Co	150,000	b276,058	2,915,121	100	280	-----
					Per	share.
Morristown—						
First National Bank	200,000	470,925	6,390,983	100	i360	-----
National Iron Bank	250,000	254,953	7,675,237	50	i125	-----
American Trust Co	150,000	187,171	2,148,897	100	i260	-----
Morristown Trust Co	1,000,000	1,235,305	11,386,553	100	i400	-----
					Per	share
Mt. Holly—						
Mt Holly Nat Bank	100,000	100,732	687,300	25	38	40
Union Nat Bk&Tr Co	200,000	406,554	2,151,671	50	160	175
Farmers' Trust Co	200,000	214,073	1,190,027	100	150	175
Newark—					Per	share
Labor Nat Bank	250,000	a155,773	3,619,393	-----	-----	-----
Lincoln Nat Bank	600,000	431,904	3,142,836	25	72	77
Franklin Wash Tr Co	200,000	a251,995	3,398,779	25	88	93
Hayes Circle Nat Bk & Trust Co	500,000	269,645	2,031,627	100	180	185
Nat Newark & Essex Banking Co	3,000,000	2,700,575	38,270,676	100	400	410
National State Bank	500,000	1,202,141	7,910,405	100	660	-----
N J Nat B & T Co	2,650,000	-----	-----	25	82	85
North Ward Nat Bk	400,000	b1,270,999	13,568,764	100	1150	-----
Clinton Trust Co	700,000	1,373,927	8,587,033	100	600	655
Colonial Trust Co	300,000	a199,398	1,765,316	25	59	61
Columbus Trust Co	200,000	a114,879	1,115,667	100	200	-----
Federal Trust Co	3,900,000	b4,454,244	37,773,989	25	155	160
Fidelity Union Tr Co	6,000,000	8,193,731	123,460,804	25	292	297
Guaranty Trust Co	500,000	a306,591	1,809,612	25	55	60
Hawth'ne Ave Tr Co	225,000	121,795	1,407,668	25	65	73
Merch & Newark Tr	2,500,000	3,441,318	19,800,457	25	120	122
No Side N B & T Co	300,000	211,146	1,548,188	25	105	-----
United States Tr Co	1,200,000	882,734	3,792,923	-----	200	208
Vailsburgh Trust Co	200,000	188,598	2,702,673	25	140	-----
Washington Trust Co	1,200,000	a387,010	8,834,376	25	90	-----
West Side Trust Co	1,000,000	1,630,331	8,450,000	25	230	240
New Brunswick					Per	share.
Citz Nat Bk of N Br	250,000	a107,594	1,977,778	100	150	-----
Nat Bank of N J	500,000	1,200,401	14,057,225	100	500	525
Peoples Nat Bank	200,000	391,806	4,322,719	100	280	300
Middlesex TG&T Co	100,000	201,000	2,338,000	100	175	-----
New Brunsw Tr Co	300,000	b 604,074	6,791,011	100	280	300
North & West Hudson—						
Bergenline Trust Co, Union City	100,000	b61,324	1,328,664	-----	-----	-----
1st Nat Bk of Un City	250,000	b141,151	5,501,135	100	185	-----
First N Bk, West NY	300,000	b295,363	6,410,645	100	300	-----
Hamilton Nat Bank of Weehawken	150,000	b101,241	1,386,066	100	180	200
Nat Bank of No Hudson, Union City	600,000	b1,155,980	9,275,455	-----	-----	-----
Merc & Mfrs Tr Co Union City	500,000	b328,405	3,755,107	100	240	-----
Commonw'lth Tr Co	600,000	b813,188	10,018,393	100	400	-----
Guttenberg B & T Co	100,000	b251,752	3,260,073	100	500	-----
WeehawkenT&TitCo	800,000	b600,000	8,896,036	100	400	-----
Highland Trust Co	300,000	a322,593	5,584,204	100	340	-----
Hudson TrCo UnCity	1,000,000	b3,476,665	32,197,210	100	900	-----
Passaic—					Per	share
Amer National Bank	200,000	b71,371	791,657	100	125	130
Passaic N Bk&Tr Co	1,500,000	b2,541,414	27,452,131	100	490	515
City Trust Co	400,000	b603,934	6,925,392	100	375	390
Hobart Service Co	300,000	-----	-----	-----	45	60
People's Bk & Tr Co	600,000	b1,141,547	8,335,752	100	390	410
Plainfield—						
First National Bank	200,000	397,845	6,388,755	100	305	310
Mid-City Trust Co	200,000	a105,000	1,715,000	100	-----	-----
Plainfield Trust Co	650,000	1,315,419	20,168,802	100	350	-----
State Trust Co	150,000	262,386	4,266,866	100	-----	215
Guaranty Tr Co	250,000	b72,094	1,456,719	100	-----	-----

* Sale price. a June 30 1928. b Dec. 31 1928. c Merged with First National Bank Dec. 3 1928. d Oct. 3 1928. i Oct. 3 1928. l Last sale.
s Guaranty. † New stock. x Ex-dividend. y Ex-rights.

NEW JERSEY

National Banks Oct. 3. — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Paterson—	$	$	$		*Per*	*share.*
Columbus Nat Bank	200,000	82,675	1,475,721	100	160	-----
First National Bank	680,000	e 962,900	10,516,692	100	440	-----
Haledon Nat Bank	50,000	r 19,678	858,492	100	145	-----
Labor Nat Bank	300,000	192,359	5,337,297	100	190	-----
Paterson Nat Bank	1,200,000	e1,317,800	15,916,984	100	400	-----
Second Nat Bank	750,000	e1,596,609	13,924,124	50	250	-----
Nat Bank of Amer	500,000	r 400,420	3,884,123	100	180	-----
Paterson Sav Inst	1,000,000	2,170,012	26,914,212	25	260	270
Prospect Park Nat Bk	50,000	r 41,100	1,033,985	100	220	-----
Westside Nat Bank	75,000	42,632	488,613	100	150	-----
Citizens' Trust Co	600,000	794,926	11,756,746	100	475	-----
Franklin Trust Co	600,000	613,380	4,581,789	100	225	235
Hamilton Trust Co	750,000	e775,682	12,108,014	100	x315	-----
Merchants Trust Co	100,000	37,602	695,845	100	135	145
U S Trust Co	600,000	1,850,144	20,488,856	100	710	810
Trenton—						
Broad St Nat Bank	250,000	e1,205,358	9,815,779	100	800	-----
Capitol City Tr Co	150,000	170,306	1,062,432	100	250	-----
First-Mech Nat Bk	2,000,000	4,828,363	30,883,185	100	310	320
Hanover Trust Co	200,000	357,040	5,754,367	100	350	-----
Trenton Banking Co	1,000,000	2,007,000	13,987,417	50	300	-----
Colonial Trust Co	100,000	r 273,326	4,364,381	100	300	-----
Mercer Trust Co	300,000	r 679,362	7,625,992	100	300	-----
Trenton Trust Co	1,400,000	2,946,558	23,803,292	100	250	-----
Wilbur Trust Co	200,000	148,826	1,838,693	100	200	-----
Woodbury—						
Farm & Mechanics' National Bank	100,000	411,349	2,027,475	100	525	530
FirstNat'l Bk&Tr Co	200,000	r 514,212	2,225,211	50	190	200
Woodbury Trust Co	100,000	r 337,050	1,129,766	100	500	525

NEW YORK

**National Banks Oct. 3.* — *State Institutions Sept. 28.*

(**Outside New York City.*)

Albany—					*Per*	*share*
Central Bank	100,000	e 207,646	3,673,885	100	170	-----
Mech & Farmers	250,000	e1,575,359	4,042,595	100	600	650
Nat Com Bk & Tr Co	1,500,000	e4,446,753	34,255,807	100	470	480
N Y State Nat Bank	2,000,000	2,955,491	36,650,650	100	310	320
First Trust Co	1,000,000	2,275,122	27,317,157	100	425	-----
Auburn—					*Per*	*share*
Cayuga Co Nat Bk	200,000	441,623	3,688,901	100	-----	l 210
Nat Bank of Auburn	200,000	302,399	4,585,097	100	-----	l 125
Auburn Trust Co	150,000	511,919	7,500,853	100	400	450
Binghamton—					*Per*	*share.*
Citizens Bank	150,000	131,014	2,779,613	100	140	150
City National Bank	200,000	734,188	9,401,893	100	400	-----
First National Bank	400,000	779,299	10,129,355	100	300	310
People's Trust Co	500,000	e 780,361	9,596,246	100	315	325
Brooklyn—*State Bank & Trust Co returns date Sept. 28.*					*Per*	*share*
	Nat. banks Oct. 3					
Bay Parkway Nat Bk	200,000	120,706	1,515,287	----	-----	-----
Bedford Nat Bank	500,000	296,404	1,427,175	----	-----	-----
Bensonhurst Nat Bk	200,000	r 64,800	528,700	----	-----	-----
Bushwick Nat Bank	200,000	151,497	3,093,253	100	-----	-----
Citizens Bk of Bklyn	200,000	e 154,642	1,932,209	100	-----	-----
Erasmus State Bank	200,000	59,661	1,418,977	100	-----	-----
First National Bank	1,000,000	1,551,309	18,353,631	100	600	650
Flatbush Nat Bank	300,000	218,639	1,304,194	100	-----	-----
Granite Nat Bank	300,000	207,391	1,823,969	100	-----	-----
Globe Exchange Bk	600,000	488,900	4,733,100	100	320	340
Guardian Nat'l Bank	500,000	r 49,700	3,581,700	100	-----	-----
Lafayette Nat Bank	500,000	e 251,836	2,811,338	100	-----	-----
Mechanics' Bank	4,000,000	e9,752,150	53,899,741	50	455	455
Municipal Bk& Tr Co	h4,000,000	6,170,872	45,499,673	100	490	500
Nassau Nat Bank	1,500,000	2,265,118	20,763,274	100	515	525
People's Nat Bank	200,000	694,072	8,632,048	100	1000	-----
ProspectNatB&TrCo	500,000	161,514	1,022,851	100	150	170
Rugby Nat Bank	200,000	70,524	1,495,011	100	-----	-----
Traders Nat Bank	500,000	307,859	2,242,341	100	-----	-----
Brooklyn Trust Co	2,080,000	6,518,700	74,744,800	100	1375	1375
Kings Co Trust Co	500,000	e5,895,262	29,851,776	100	2800	3000
Midwood Trust Co	1,000,000	e 574,465	12,579,701	100	285	295
Buffalo—					*Per*	*share*
Liberty Bank	4,000,000	6,222,196	74,413,629	100	208	216
Lincoln Nat Bank	200,000	50,000	501,536	----	-----	-----
Community Nat Bk	1,000,000	1,226,836	19,507,975	100	200	205
Commercial Trust Co	1,000,000	e 451,023	3,908,189	----	113	117
Mfrs & Trad-Peop Tr	5,000,000	12,864,541	128,273,730	25	230	235
Marine Trust Co	10,000,000	18,852,539	205,291,463	30	500	510
Elmira—					*Per*	*share.*
Mer Nat Bk& Tr Co	250,000	343,521	3,545,097	100	250	-----
Second Nat Bank	400,000	1,048,706	9,704,494	100	350	-----
Chemung Can T Co	600,000	1,273,384	9,543,447	100	400	-----
Jamestown—						
American Nat Bank	200,000	293,563	4,853,547	100	275	280
Bank of Jamestown	250,000	713,311	7,361,993	100	425	450
Farmers & Mech Bk	600,000	544,363	7,487,173	100	240	250
The First Nat Bank	153,300	679,366	5,644,571	100	-----	l500
Liberty Nat Bank	200,000	57,198	935,702	100	-----	-----
Nat Chautauq Co Bk	500,000	918,654	11,010,782	100	300	-----
Union Trust Co	300,000	767,285	2,902,048	100	-----	l520

New York City—*Deposits New York City banks are reported net and are of Dec. 29 1928. Surplus and profits are of date Oct. 3 1928 for National and Sept. 28 1928 for State banks. A dividend record of banks and trust companies in New York City and Brooklyn may be found in our "Railway and Industrial" Section, page 1811.*

Amalg Bank of N Y	650,000	e 487,172	11,717,789	100	-----	-----
Amer Union Bank	2,000,000	e1,109,977	16,035,441	100	235	245
Bk of America N A	25,000,000	e3738 6 4	193,653,000	25	189	192
Bk of United States	17,866,800	e11 06 8	e1 6782325	----	-----	-----
Bk of the Manhat Co	16,000,000	e8775373	196, 8.000	100	803	815
Bank of Yorktown	1,000,000	e 301,536	e 6,0 1,663	100	240	250
Berardini State Bank	150,000	738,600	d 2,899,800	100	-----	-----
Bronx Borough Bank	1,000,000	1,283,929	d21,271,450	100	550	650
Bryant Park Bank	200,000	e 203,722	2 661,883	100	275	325
Chase National Bank	60,000,000	e77 98 145	634,89 000	100	796	803
Central Nat Bank	2 500,000	e 837,553	e12,198,877	100	200	208
Century Bank (The)	600,000	380,930	d 3,383,700	100	240	260
Chat Ph Nat B&T Co	13,500,000	15,109,032	203,024,000	100	625	6 5
Chelsea Exch Bank	2,000,000	1,626,300	d22,011,600	100	388	398
Chemical Nat Bank	6000,000	e20294 212	140,707,000	100	985	1000
Claremont Nat Bank	400,000	121,569	c 3,376,715	100	300	310
Colonial Bank	1,400,000	e3,965,701	34 979 000	100	1200	1400
Columbus Bank	200,000	e 113,988	e 979,9 8	100	-----	-----
Community State Bk	200,000	e 181,5 0	e 2,105,746	100	-----	-----
Continental Bank	1,000,000	e1,522, 41	8,87 ,000	100	550	600
Corn Exchange Bank	11,000,000	e17856 964	207,477,000	100	803	812

NEW YORK

National Banks Oct. 3. — *State Institutions Sept. 28.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
N.Y. City (*Concl.*)	$	$	$			
Eastern Exch Bank	200,000	60,000	d2,203,300	100	-----	-----
Fifth Avenue Bank	500,000	e3,382,114	26,876,000	100	2200	2300
First National Bank	10,000,000	88,893,058	283,547,000	100	4850	4925
Fordham Nat Bank	250,000	118,283	c4,636,657	100	-----	-----
Garfield Nat Bank	1,000,000	e1,900,166	16,037,000	100	750	-----
Gimbel Bros Bank	100,000	149,300	d1,284,900	100	-----	-----
Grace Nat Bk of N Y	1,000,000	2,123,852	c14,145,981	100	600	-----
Hanover Nat Bank	5,000,000	e26 983 416	127,474,000	100	1490	1525
Harlem Bk of Comm	1,225,000	r1,062,100	r7,043,100	----	-----	-----
Harriman N Bk & Tr	1,000,000	1,725,098	e39,948,927	100	1150	1225
Internat Union Bank	250,000	262,127	d4,319,019	100	-----	-----
Lebanon Nat Bank	500,000	r174,300	r1,929,100	100	-----	-----
Liberty Nat Bank & Trust Co	3,000,000	e2,550,811	e25,132,601	100	275	285
Madison State Bank	300,000	155,300	d3,667,600	100	-----	-----
Melrose Nat Bank	500,000	r150,000	r3,171,700	100	-----	-----
Merchants Bank	300,000	e106,982	e1,560,972	100	-----	-----
Midtown Bank	500,000	258,500	d2,231,600	----	-----	-----
Nat Bk of Commerce	25,000,000	e48 295 321	353,955,000	100	758	765
Nat Bk of Yorkville	500,000	r220,700	r2,721,000	100	250	290
National City Bk	90,000,000	e76 993 906	1045888000	100	1410	1430
National Park Bank	10,000,000	e25 594 589	144,069,000	100	780	790
Penn Exchange Bank	1,000,000	412,900	d3,727,300	100	168	178
Port Morris Bank	200,000	384,500	d3,532,700	100	670	725
Prisco State Bank	250,000	442,900	d3,978,000	100	*600	-----
Public Nat Bk&TrCo	6,000,000	e8,870,465	115,415,316	250	234	240
Sakser State Bank	100,000	e72,374	e968,474	----	-----	-----
Seaboard Nat Bank	b11000000	e15 912 916	132,313,000	100	y720	735
Seventh Nat Bk	h1,500,000	560,884	r10,692,261	100	265	275
Seward Nat Bank	2,000,000	1,170,652	c4,522,435	100	188	193
Sixth Avenue Bank	750,000	250,200	d3,066,600	----	-----	-----
State Bank & Tr Co	5,000,000	e6,772,730	109,362,944	100	980	1000
Straus Nat Bank	2,000,000	e552,378	e10,057,320	----	-----	-----
Trade Bank of N Y	600,000	509,293	d5,712,148	100	305	325
World Exch Bank	200,000	e156,204	e2,923,946	100	-----	-----
Trust Co. returns date Dec. 31.						
Am Ex Irving Tr Co	40000000	54,083,963	611,151,282	100	480	385
American Trust Co	5,000,000	10,753,187	64,585,075	100	-----	-----
Anglo-South Am Tr	1,000,000	d763,500	10,649,900	100	-----	-----
Bk of Athens Tr Co	500,000	530,162	4,498,655	100	-----	-----
Banca Com It Tr Co	2,000,000	2,110,883	18,276,118	100	420	450
Bank of Europe Tr Co	1,000,000	834,580	16,891,181	100	-----	-----
Banco di Sicilia Tr Co	1,100,000	1,090,000	14,286,321	100	-----	-----
Bank of N Y & Tr Co	6,000,000	13,324,370	161,238,959	100	775	785
Bankers Trust Co	25,000,000	77,387,182	509,621,860	100	1070	1080
Bronx County Tr Co	1,250,000	1,059,255	22,484,782	100	420	460
Central Union Tr Co	12,500,000	42,662,372	297,398,069	100	1780	1810
City Trust Co	1,225,000	d1,065,000	6,885,300	----	-----	-----
Corporation Trust Co	500,000	d 161,100	509,422	----	-----	-----
County Trust Co	1,000,000	1,130,063	21,785,923	100	700	730
Empire Trust Co	6,000,000	8,858,598	78,825,751	100	460	466
Equitable Trust Co	30,000,000	27,098,866	530,843,927	100	470	475
Farmers' L & Tr Co	10,000,000	23,113,866	191,282,411	100	845	860
Federation Bk&Tr Co	750,000	d1,060,800	17,316,000	100	-----	-----
Fidelity Tr Co	4,000,000	3,771,408	60,671,338	100	410	425
Fulton Trust Co	1,000,000	1,662,515	17,046,841	100	580	620
Guaranty Trust Co	40,000,000	63,377,019	771,824,819	100	815	822
Int Accept Trust	1,000,000	1,445,940	17,118,607	100	-----	-----
Intern Germ Tr Co	4,000,000	2,228,965	13,679,294	----	222	227
Interstate Trust Co	5,175,000	2,276,816	46,751,711	100	442	450
Lawyers' Trust Co	3,000,000	4,087,810	26,584,272	100	-----	-----
Manufacturers' TrCo	17,500,000	34,612,530	319,165,934	25	274	278
Murray Hill Trust Co	2,000,000	1,734,662	11,466,373	100	285	295
New York Trust Co	10,000,000	25,938,102	322,444,921	100	868	875
Pacific Coast Tr Co	1,500,000	d1,811,200	8,175,400	100	-----	-----
Times Square Tr Co	2,000,000	532,427	5,581,086	100	187	194
Title Guar & Tr Co	10,000,000	22,577,886	49,721,638	100	880	895
Trust Co of Nor Am	500,000	260,854	5,691,670	100	-----	-----
U S Mtge & Tr Co	5,000,000	6,187,211	75,057,081	100	585	595
U S Trust Co of N Y	2,000,000	23,404,314	71,935,790	100	3550	3650
Jamaica, L. I.—						
Jamaica Nat Bank	200,000	221,900	4,678,100	100	-----	-----
Rochester—					*Per*	*share*
Lincoln-Alliance Bk	2,000,000	3,810,968	56,508,568	100	550	560
Central Trust Co	600,000	e946,220	20,312,772	100	625	650
Genesee Vall Tr Co	400,000	e1,707,992	21,552,608	100	1200	-----
Roch Trusts & SD Co	1,000,000	e2,918,997	48,570,287	100	875	925
Security Trust Co	300,000	e2,662,765	35,358,792	100	2090	-----
Union Trust Co	4,000,000	e4,498,699	65,182,967	50	260	270
Schenectady—						
Mohawk Nat Bank	400,000	400,638	6,433,574	25	75	80
Union National Bank	300,000	e943,463	11,965,735	100	475	500
Capitol Trust Co	300,000	128,241	2,702,852	100	160	175
Citizens Trust Co	300,000	606,546	9,085,871	100	325	350
Schenectady Tr Co	500,000	1,306,812	19,116,533	100	450	500
Syracuse—					*Per*	*share*
City Bank Trust Co	3,000,000	e1,728,296	34,114,396	100	227	232
Liberty Nat Bk & Tr	300,000	221,935	4,768,133	100	280	300
Merch Nat Bk & Tr	500,000	685,131	7,644,000	100	270	-----
Salt Springs Nat Bk	800,000	e483,405	7,682,853	100	315	-----
Third National Bank	300,000	327,865	4,474,743	100	295	-----
First Trust & Dep Co	2,500,000	e4,091,096	56,637,633	100	490	505
Syracuse Trust Co	1,500,000	e1,800,763	40,654,193	100	530	540
Troy—					*Per*	*share*
Manufac'rs Nat Bk	1,200,000	e2,153,452	32,241,521	100	450	500
National City Bank	300,000	671,915	8,415,767	100	230	-----
Union Nat Bank	300,000	650,001	6,975,857	50	100	-----
United Nat Bank	240,000	e479,683	1,145,434	100	280	285
Troy Trust Co	200,000	e263,189	4,518,907	100	200	-----
Utica—					*Per*	*share.*
First Bk & Tr	1,500,000	e2,532,872	21,087,423	100	250	255
Oneida Nat Bank	600,000	1,139,496	8,415,767	100	250	255
Citizens Trust Co	1,000,000	e1,250,362	19,105,733	100	245	250
Utica Tr & Dep Co	1,000,000	896,276	15,341,735	100	225	230
Utica Nat Bk & Tr	750,000	777,375	5,702,255	100	96	100
Watertown—					*Nom.*	*prices*
Jefferson Co Nat Bk	500,000	e544,864	7,926,534	100	240	-----
Watertown Nat Bk	200,000	252,452	5,134,485	100	-----	250
North'n N Y Tr Co	400,000	757,306	9,596,438	100	410	420
Westchester Co—					*Per*	*share.*
Mt. Vernon—1st N	500,000	1,135,574	9,639,989	100	1000	-----
Amer Nat Bk&Tr Co	400,000	550,130	8,418,440	----	-----	-----
Mt Vernon Tr Co	750,000	1,085,502	20,626,360	100	725	750
New Rochelle—						
Central Nat Bank	200,000	140,307	2,442,762	100	300	325
Nat City Bank	400,000	714,402	14,412,344	100	600	700
NorlAve B & Tr Co	150,000	e157,576	2,999,780	100	500	-----
Huguenot Tr Co	250,000	408,465	6,309,479	100	250	275
N Rochelle Tr Co	200,000	1,072,941	11,767,331	100	750	-----
Nassining—1st Nat Bk & Trust Co	125,000	243,636	1,386,085	100	-----	-----
Ossining Trust Co	200,000	309,525	3,257,095	100	-----	-----
Peekskill—						
Westches Co Nat	100,000	e912,860	8,644,154	50	550	-----
Pleasantville—						
Mt Pleas. B&Tr Co	200,000	232,291	3,889,764	100	1300	-----
Port Chester—1st N. Bk. & Tr Co	350,000	482,454	7,783,719	100	680	700
Mutual Trust Co	300,000	e350,129	4,604,780	100	375	405

* Sale price. a Merged with the Trenton Trust Co. on Oct. 1 1928. b Capital increase approved by stockholders Dec. 14 1928. c Oct. 3 1928. d Sept. 28 1928. e Dec. 31 1928. g New stock. h Merger of the Seventh Nat. Bank into the Municipal Bank & Trust Co. became effective Dec. 21 1928. l Last sale. r June 30 1928. x Ex-dividend. y Ex-rights.

NEW YORK

National Banks Oct. 3. — *State Institutions Sept. 28.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	share
Rye—Rye Nat Bk	100,000	220,430	3,973,076	100	350	-----
Tarrytown N B&TrCo	200,000	227,532	2,935,330	100	425	465
White Plains—						
Citizens Bank	250,000	537,294	7,695,998	100	-----	-----
West Title & Tr Co	1,000,000	2,652,939	5,681,598	100	-----	*b*575
County Trust Co	500,000	1,913,341	10,640,222	100	-----	-----
Yonkers—First Nat	300,000	1,037,038	13,090,911	50	225	230
Yonkers Nat Bank & Trust Co	200,000	371,849	9,056,857	100	600	-----
Westches'r Tr Co	300,000	1,451,288	10,656,787	100	1000	1150
Yonkers Trust Co	500,000	286,185	10,819,924	100	170	175

NORTH CAROLINA

National Banks Oct. 3. — *State Institutions Oct. 3.*

Asheville—						
American Nat'l Bank	200,000	82,393	2,536,805	100	150	-----
Central Bk & Tr Co	1,000,000	1,180,752	15,177,378	100	350	-----
Nat Bank of Comm	200,000	123,565	2,065,920	100	-----	f200
Charlotte—					Per	share.
Charlotte Nat Bank	500,000	*d*1,060,115	4,703,120	100	-----	250
Commercial Nat Bk	500,000	*d*73 ,521	3,827,716	100	225	250
First National Bank	300,000	*d*523,970	2,289,712	100	250	260
Mer & Farm N Bk	200,000	*d*599,818	2,989,322	100	375	400
Union Nat Bank	300,000	665,403	3,702,518	100	275	325
American Trust Co	1,200,000	*d*1,099,444	18,958,443	100	202	205
Independ'ce Tr Co	1,000,000	*f* 883,171	6,651,594	100	200	205
Durham—						
Citizens' Nat Bank	100,000	136,304	1,700,378	100	180	185
Fidelity Bank	100,000	1,091,309	8,935,055	25	270	300
First National Bank	600,000	629,301	6,809,410	100	195	200
Home Savings Bank	100,000	100,761	1,453,096	25	48	50
Merchants Bank	100,000	187,846	1,889,414	50	110	120
Greensboro—						
Atlantic Bk & Tr Co	1,250,000	1,036,248	9,306,167	100	185	190
Greensboro Bk & Tr	800,000	451,258	4,174,619	100	150	155
Raleigh—					Per	share.
Citizens Nat Bank	750,000	333,073	6,807,239	100	135	140
Comm'l Nat Bank	600,000	*d* 297,301	7,901,192	100	130	135
Raleigh Bkg & Tr Co	200,000	142,014	2,329,424	100	150	165
Wilmington—					Per	share.
Murchison Nat Bk	1,000,000	*d*1,108,654	11,925,789	100	200	205
People's Sav Bank	65,000	213,093	2,422,141	25	105	125
Wilm Sav & Tr Co	300,000	679,695	5,218,128	50	220	225
Winston-Salem—						
People's Nat Bank	150,000	*d*62,790	1,453,145	100	-----	-----
Wachovia Bk & Tr	2,500,000	2,946,412	44,170,900	100	375	425

NORTH DAKOTA

National Banks Oct. 3. — *State Institutions June 30.*

Fargo—					Per	share.
Dakota Nat Bank	150,000	98,299	2,712,540	100	-----	-----
Fargo National Bk	50,000	62,816	792,937	100	-----	-----
First Nat Bk & Tr Co	300,000	274,456	8,259,021	100	-----	-----
Merchants Nat Bk	100,000	127,210	2,809,974	100	-----	-----
Nor & Dakota Tr Co	150,000	139,452	797,005	100	-----	-----

OHIO

National Banks Oct. 3. — *State Institutions Oct. 3.*

Akron—					Per	share.
Central Sav & Tr	1,000,000	926,585	20,992,852	100	225	-----
Commercial S & Tr	300,000	394,189	6,190,847	100	190	200
Depositors Sav & Tr	500,000	683,981	9,628,814	100	200	225
Dime Savings Bank	200,000	*d* 307,477	4,45 ,98	100	195	205
Ohio State Bk & Tr	1,000,000	691,187	11,960,132	100	200	-----
Standard Sav Bank	100,000	35,164	697,914	100	85	95
Firestone Pk Tr & SB	200,000	*d* 289,198	6,56 ,703	100	160	180
First Trust & S Bk	1,500,000	2,770,329	29,608,427	100	325	350
Canton—						
Cent Sav B & T Co	200,000	115,684	3,153,591	100	165	-----
Dime Savings Bank	500,000	*d* 291,943	7,467,.49	100	-----	190
First National Bank	500,000	1,510,435	12,131,332	100	375	-----
Cincinnati—					Per	share.
Atlas Nat Bank	400,000	*d*1,272,336	7,984,654	100	500	-----
Bk of Comm & Tr Co	985,700	447,285	6,000,000	100	160	190
Brighton Bk & Tr Co	500,000	532,745	15,918,715	100	600	-----
Brotherhood of Ry Clerks Nat Bk	200,000	*d* 80,276	4,657,912	100	110	-----
Cinn Bk & Tr Co	150,000	352,585	4,095,009	100	250	-----
Columbia B & S Co	100,000	289,715	2,344,444	100	50	70
Cosmop Bk & Tr Co	350,000	273,192	10,517,902	100	150	165
First National Bank	6,000,000	*d*5,585,680	46, 97,1 2	100	390	400
Hyde Park Sav Bank	100,000	1 0,8 1	2,183,509	100	260	290
Lincoln Nat Bank	500,000	*d*1,321,939	9,849,29	100	400	500
Northside Bk & Tr Co	150,000	*f*343,179	2,934,757	50	140	175
Oakley Bank	100,000	160,232	3,258,901	50	120	125
Pearl Market B&TCo	500,000	833,541	11,841,418	100	550	600
People s Bk & Sv Co	200,000	387,439	5,234,273	100	475	-----
Prov S Bk & Tr Co	1,620,000	2,368,089	35,940,524	10	70	80
Second Nat Bank	1,000,000	*d* 943,412	10,446,829	100	245	270
So Ohio S Bk & Tr Co	250,000	478,692	5,610,814	100	225	-----
Wash Bk & Tr Co	250,000	141,804	3,950,152	100	165	-----
Western Bk & Tr Co	1,000,000	1,629,789	17,598,036	100	325	-----
Central Trust Co	4,000,000	4,899,978	36,849,443	100	260	270
Fifth Third Union Trust Co	5,000,000	*d*6,800,091	75,451,214	100	340	370
Cleveland—					Per	share
Amer Sav Bank Co	100,000	315,443	4,196,512	100	425	-----
Engineers Nat Bank	1,000,000	308,963	16,561,324	100	410	-----
Central Nat Bank	1,800,000	3,741,338	48,306,452	100	400	500
Clev Sav & Loan Co	250,000	373,461	3,694,389	100	-----	*l* 150
Lorain St Sav & Tr	500,000	711,285	10,114,794	100	290	-----
Midland Bank	2,000,000	1,136,452	25,031,749	100	-----	-----
National City Bank	2,000,000	1,222,189	26,083,797	100	250	254
North American Bkg & Trust Co	125,000	240,110	3,896,951	-----	-----	-----
Pearl St S & Tr Co	1,500,000	1,341,.69	30,.56,123	100	297	-----
Unted Bkg & Tr Co	2,000,000	1,811,162	31,433,327	100	-----	-----

OHIO

National Banks Oct. 3. — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cleveland (Con.)						
Cleveland Trust Co	10,000,000	*d*7,628,207	242,549,875	100	385	400
Guardian Trust Co	4,000,000	*d*6,893,441	147,186,450	100	480	500
Union Sav & L Co	900,000	*f*952,088	4,048,222	100	150	155
Union Trust Co	22,850,000	*d*16120032	310,392,348	100	300	312
Columbus—					Per	share
Brunson Bk & Tr Co	200,000	75,518	2,496,634	100	-----	-----
City Nat Bk of Colum	600,000	*d*1,119,308	12,219,270	100	410	-----
Columbus Nat Bank	500,000	*d*124,528	2,835,974	100	-----	92½
Columbus Sav Bank	50,000	105,253	1,101,429	100	270	-----
Commer'l Nat Bank	600,000	1,279,716	10,140,369	100	520	535
Fifth Ave Sav Bank	100,000	159,624	2,041,373	100	475	-----
First Citizens Tr Co	2,500,000	1,894,334	34,826,572	100	208	212
Huntington Nat Bk	1,800,000	*d*2,161,041	28,260,512	100	-----	310
Market Exch Bank	100,000	392,162	3,415,488	100	550	-----
Northern Sav Bk Co	100,000	50,968	1,384,630	100	-----	-----
Ohio National Bank	1,500,000	*d*2,016,715	19,376,155	100	-----	322½
Dayton—					Per	share
City Nat Bk & Tr Co	750,000	*d*1,395,208	16,958,749	100	320	340
Merchants' Nat Bk & Trust Co	200,000	210,136	3,326,796	100	200	-----
Third Nat Bank & Trust Co	400,000	418,323	6,566,476	100	225	250
Winters N Bk & Tr	1,000,000	590,362	12,975,280	100	200	210
Dayton Sav & Tr Co	600,000	972,336	20,171,208	100	325	350
Toledo—					Per	share
Com Sav B & Tr Co	700,000	662,459	17,478,406	100	*g*225	-----
First National Bank	500,000	*d*2,051,510	12,517,964	100	425	-----
Bankers Trust Co	400,000	100,000	5,119,298	-----	145	-----
Com Guard Tr & Sav	1,400,000	*d*1,670,053	29,556,548	100	225	-----
Home Bank & Tr Co	1,000,000	644,732	9,229,488	100	180	-----
Ohio S Bk & Tr Co	3,000,000	*d*4,933,457	58,572,014	100	325	-----
Secur S B & Tr Co	800,000	1,371,606	17,117,086	100	302	-----
Spitzer-R T & S Bk	600,000	364,942	3,509,329	100	220	-----
Toledo Trust Co	5,000,000	3,760,349	38,041,146	100	215	-----
Union Tr & Sav Bk	250,000	*d*406,685	1,630,577	100	250	-----
Youngstown—					Per	share
Central Bank Co	150,000	*f*18,138	760,694	100	55	70
City Tr & Sav Bank	1,000,000	1,431,077	15,119,342	100	300	325
Commer'l Nat Bank	500,000	898,742	9,686,877	100	305	320
Dollar Sav & Tr Co	2,500,000	2,025,120	23,206,553	100	196	200
First National Bank	2,500,000	1,997,900	16,202,101	100	196	200
Mahoning Nat Bank	1,000,000	488,045	4,709,394	100	212	220
Mahoning Sav & Tr	150,000	202,999	3,371,490	100		
Second Nat Bank	200,000	46,894	1,358,015	100	125	132

OKLAHOMA

National Banks Oct. 3. — *State Institution: June 30.*

Guthrie—					Per	share
First National Bank	100,000	*d*117,408	3,037,187	100	-----	-----
First State Bank	50,000	42,945	1,258,106	100	-----	-----
McAlester—					Per	share
First Nat Bk of McA	100,000	19,962	1,842,234	100	-----	-----
Muskogee—					Per	share
Citizens National Bk	100,000	36,800	1,275,000	100	-----	-----
Commercial Nat Bk	300,000	214,953	4,475,911	100	150	200
First National Bank	500,000	*d*192,857	6,9 ,171	100	225	250
Oklahoma City—					Per	share
Am First Nat Bank	3,000,000	*d*887,315	54 308 9	100	200	-----
Farmers' Nat Bank	200,000	*d*62,315	5 309,895	100	175	-----
Fidelity Nat Bank	300,000	*d*90,192	6,4 8 0	100	200	-----
Liberty Nat Bank	600,000	*d*308,8 9	12,488, 08	100	210	250
Security Nat Bank	750,000	*d*463,195	17,109,45	100	-----	-----
Tradesmen's Nat Bk	500,000	*d*157,965	6,278,662	100	225	250
Tulsa—						
Central Nat Bk & Tr Co	1,000,000	463,939	8,996,903	100	-----	-----
Exchange Nat Bank	2,000,000	2,213,593	48,696,687	100	-----	-----
First Nat Bk & Tr Co	2,500,000	781,30	27,339,569	100	-----	-----
Nat Bk of Com'erce	200,000	160,182	4,109,769	100	-----	-----
Producers Nat Bank	250,000	77,222	5,189,219	100	-----	-----
Tulsa National Bank	500,000	221,108	6,449,515	100	-----	-----
Exchange Trust Co	1,000,000	384,362	2,604,879	100		

OREGON

National Banks Oct. 3. — *State Institutions Oct. 3.*

Portland—					Per	share
Amer Exchange Bk	200,000	71,359	3,903,304	100	-----	-----
Broth'd Co-Opre N B	200,000	65,784	2,351,194	100	-----	125
G W Bates & Co	100,000	28,999	1,403,057	100	-----	-----
Can Bk of Com'ce	300,000	*a*116,826	3,649,177	100	297	300
Citizens Bank	200,000	234,172	4,716,148	*b*	-----	-----
First National Bank	2,500,000	1,277,159	44,026,017	100	255	275
Hibernia C & Sav Bk	500,000	237,098	7,645,781	100	160	180
Live Stock State Bk	50,000	8,541	751,312	100	-----	-----
Peninsular Nat Bank	200,000	63,155	1,967,753	*b*	-----	-----
Portland Nat'l Bank	200,000	60,801	2,620,267	100	-----	-----
Portland Tr & Sav Bk	300,000	95,971	2,431,728	-----	110	120
United States N Bk	3,000,000	4,102,390	65,302,111	100	475	490
West Coast Nat Bk	500,000	312,155	7,364,601	*b*100	-----	-----
Security Sav & Tr Co	500,000	666,464	4,649,326	100	-----	-----

PENNSYLVANIA

National Banks Oct. 3. — *State Institutions Oct. 2.*

Allentown—	$	$	$		Per	share
Allentown Nat Bank	1,000,000	1,589,641	9,377,205	100	450	480
Merchants Nat Bank	400,000	1,561,777	6,173,220	100	910	920
Ridge Ave Dep Bk	50,000	135,245	1,766 663	50	250	280
Second Nat Bank	300,000	1,391,227	6,268,697	100	1100	1175
Allentown Trust Co	400,000	604,937	3,214,747	30	200	225
Citizens Trust Co	500,000	988,316	3,197,571	50	210	225
Dime Sav & Tr Co	499,770	505,207	1,930 374	10	25	27
Lehigh Vall Trust Co	500,000	1,212, 67	5,119,915	50	675	725
Penn Trust Co	395,000	566,117	3,162,634	50	220	225
Altoona—					Per	share
First National Bank	150,000	558,208	4,951,140	100	----- *l*	300
Second Nat Bank	125,000	700,620	3,501,138	100	----- *l*	500
Union Bank	200,000	261,799	2,347,798	100	----- *l*	200
Altoona Trust Co	250,000	716,503	2,606,426	100	400	-----
Central Trust Co	248,800	428,166	2,054,161	100	----- *l*	210
Mountain City Tr Co	162,962	319,055	2,287,600	25	-----	75

* Sale price. *a* Feb. 28 1928. *b* Member West Coast Corp. *c* Mar. 12 1928. *d* Dec. 31 1928. *f* June 30 1928. *g* New stock. *l* Last sale. *x* Ex-dividend. *y* Ex-rights.

PENNSYLVANIA

National Banks Oct. 3. — *State Institutions Oct. 2.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Erie—	$	$	$		Per	share
Bank of Erie Tr Co	125,000	248,744	2,441,016	100	195	200
First National Bank	300,000	a1,588,719	9,169,668	100	550	-----
Marine Nat Bank	300,000	a 795,303	8,626,402	100	280	300
People's Bk & Tr Co	200,000	392,075	6,901,20[illegible]	100	310	-----
Second Nat Bank	500,000	a1,101,215	12,691,065	100	290	300
Erie Trust Co	500,000	1,201,662	11,492,522	100	280	300
Secur Sav & Tr Co	200,000	805,122	7,515,924	100	440	-----
Harrisburg—					Per	share
East End Trust Co	200,000	87,261	2,017,615	50	140	150
Harrisburg Nat Bank	300,000	875,861	3,276,861	25	90	100
Central Trust Co	400,000	833,884	3,775,550	25	175	185
Commercial Tr Co	125,000	118,698	961,410	50	80	85
Commonwealth Tr Co	937,800	1,845,810	7,317,661	100	430	445
Dauphin Dep Tr Co	300,000	763,020	5,051,749	100	-----	-----
Harrisburg Trust Co	400,000	1,001,181	5,634,834	100	525	-----
Security Trust Co	286,010	167,346	1,351,3[illegible]6	10	9	10
Union Trust Co	250,000	330,352	3,802,689	100	220	-----
Lancaster—					Per	share
Conestoga Nat Bk	200,000	a 826,866	5,769,104	100	609½	-----
Fulton Nat Bank	400,000	864,783	4,401,218	100	-----	314
Lancaster Co Nat Bk	300,000	a 790,947	4,058,155	50	-----	170
Agricul Tr & Sav	300,000	233,704	2,491,023	25	-----	63
Farmers' Trust Co	962,500	2,128,005	13,937,022	50	-----	326½
Guaranty Trust Co	300,000	242,464	1,502,657	100	-----	214
Lancaster Trust Co	250,000	1,963,575	13,180,812	50	-----	610
Northern Tr & S Co	200,000	781,771	4,955,822	50	-----	285
Philadelphia—*Deposits of National banks date Dec. 31 1928.*					Per	share
American Bk & Tr	500,000	773,423	4,263,908	50	-----	207½
Bk of No Amer & Tr	5,000,000	a7,124,392	48,900,218	100	-----	483
Bk of Phila & Tr Co	2,300,000	2,300,000	-------	50	-----	465
Central Nat Bank	1,500,000	a5,881,351	31,550,600	100	-----	838
City Nat Bk & Tr Co	1,125,000	a1,186,810	3,965,000	----	-----	237
Corn Exch Nat Bank & Trust Co	3,700,000	a8,886,661	79,082,000	100	-----	1052
Drovers & Mer Nat Bk	1,000,000	351,881	f2,873,726	100	-----	160
Eighth Nat Bank	275,000	1,823,164	6,9[illegible]5,000	100	-----	1205
Erie National Bank	500,000	66,361	f1,459,298	100	-----	165½
First National Bank	1,950,000	a5,540,[illegible]15	61,[illegible]94,000	100	-----	570½
Fox Chase Bk & Tr Co	125,000	384,926	2,660,081	50	-----	345
Gimbel Bros Bk & Tr	200,000	188,786	3,999,096	----	-----	-----
Kensington Nat Bk	350,000	900,720	8,494,000	50	-----	270
Manayunk-Quaker City Nat Bk	1,000,000	2,829,501	11,746,000	100	-----	545
Market St Nat Bk	1,000,000	a3,54[illegible],4[illegible]9	20,035,000	100	-----	620
Nat Bk of Germant'n	400,000	a2,024,1[illegible]6	a10,625,007	50	-----	640
Nat Security Bank	250,000	2,301,198	10,014,000	100	-----	1328
Northern Nat Bank	400,000	884,693	8,[illegible]35,000	100	-----	472
Northwestern Nat Bk	200,000	1,345,178	7,411,000	100	-----	975
Overbrook Nat Bk	500,000	211,246	f4,134,943	100	-----	183
Olney Bank & Trust	250,000	557,951	8,621,522	50	-----	466
Penn National Bank	1,000,000	a3,9[illegible]7,0[illegible]5	17,032,000	100	-----	808
Philadelphia Nat Bk	14,000,000	40,138,115	25[illegible],0[illegible],000	100	-----	890
Roosevelt Bank	55,000	150,931	2,257,898	50	-----	301
Second Nat Bank	500,000	a1,68[illegible],72[illegible]	a12,[illegible]85,119	100	-----	633
Sixth Nat Bank	300,000	590,109	7,[illegible]52,000	100	-----	400
Southwark Nat Bank	500,000	918,451	12,[illegible]77,000	100	-----	440
Southwestern Nat Bk	300,000	248,882	2,2[illegible]8,000	100	-----	260
Tenth Nat Bank	1,000,000	1,847,975	8,000,000	100	-----	424
Textile Nat Bank	400,000	662,649	6,874,000	100	-----	415
Tioga National Bank	200,000	52,048	f1,099,987	100	-----	f180
Tradesmen's National Bank & Trust Co.	3,300,000	a5,503,116	37,9[illegible]5,000	100	-----	551
Woodland Ave St Bk	150,000	101,992	1,553,382	50	-----	79
Wyoming Bk & Tr	200,000	154,356	2,055,689	50	-----	160½
Aldine Trust Co	1,000,000	799,450	4,427,036	100	-----	262
Allegheny Title & Tr	996,908	226,999	2,349,574	50	-----	62
Bankers Trust Co	3,075,000	821,605	16,216,085	50	-----	160½
Belmont Trust Co	500,000	499,061	3,835,768	50	-----	175
Broad Street Trust	1,000,000	604,680	3,161,529	50	-----	90
Cent Tr & Sav Co	1,000,000	1,894,919	12,047,436	50	-----	240
Chestnut Hill T & Tr	125,000	61,354	1,565,405	50	-----	64
Cobb's Crk T & T Co	e 125,000	67,309	1,547,444	50	-----	105
Colonial Trust Co	2,500,000	3,588,017	30,948,475	50	-----	250
Columbia Av Tr Co	500,000	a1,128,[illegible]82	7,39[illegible],0 8	100	-----	450
Columbus Title & Tr	125,000	160,996	2,073,700	100	-----	-----
Cont-Eq T & T Co	1,000,000	2,612,799	7,774,632	50	-----	330
Empire Tit & Tr Co	250,000	114,663	1,965,560	50	-----	60½
Fairhill Trust Co	224,100	90,923	1,245,677	50	-----	80¾
Federal Trust Co	200,000	537,177	6,549,804	100	-----	823
Fidelity Phila Tr Co	6,700,000	25,[illegible]72,180	94,160,104	100	-----	890
Finance Co, 1st pref	2,500,000	6,671,494	745,087	100	-----	700¼
2d preferred				100	-----	686
Frankford Trust Co	500,000	a2,036,707	10,970,348	50	-----	395
Franklin Trust Co	2,250,000	a6,350,7[illegible]2	37,810,470	100	-----	600
Germantown Tr Co	1,120,000	2,845,261	24,748,840	100	-----	790
Girard Av T & T Co	200,000	592,870	4,329,321	50	-----	331
Girard Trust Co	3,000,000	12,87[illegible],810	62,111,097	100	-----	2002
Haddington T & T Co	150,000	236,812	3,637,918	100	-----	345
Hamilton Trust Co	250,000	368,168	4,774,567	100	-----	325
Holmesburg Tr Co	250,000	466,442	1,986,673	50	-----	206
Industrial Trust Co	c1,000,000	2,248,805	11,417,961	50	-----	611
Integrity Trust Co	1,000,000	a6,307,7[illegible]5	24,[illegible]23,[illegible]51	50	-----	710½
Jefferson T & Tr Co	200,000	134,110	1,972,577	50	-----	78
Kensington Trust Co	500,000	1,673,596	13,902,464	50	-----	501
Lancaster Ave T & T	300,000	93,621	1,690,251	50	-----	102
Liberty Title & Tr Co	700,000	1,193,072	8,280,511	50	-----	315
Market St T & Tr Co	1,200,000	2,341,226	14,564,080	50	-----	660
Manayunk Trust Co	250,000	698,056	3,697,995	25	-----	228
Metropolitan Tr Co	500,000	265,085	3,745,306	50	-----	115
Mitten Men & Mgt Bank & Trust Co	3,455,850	1,005,958	12,934,456	50	-----	126¾
Ninth Bank & Tr Co	1,000,000	a2,320,095	17,76[illegible],625	100	-----	619
Northern Cent Trust	550,000	461,243	5,733,184	50	-----	162½
Northern Trust Co	500,000	3,733,955	13,920,936	100	-----	1321
Northeast-Tacony Bank & Trust Co	250,000	194,938	1,688,282	50	-----	119
Northeastern T & Tr	400,000	203,311	2,542,746	50	-----	135
Nor Phila Trust Co	500,000	1,288,348	10,109,762	50	-----	511
Northwestern Tr Co	150,000	1,523,362	11,735,214	50	-----	1010
Parkway Trust Co	250,000	212,509	2,089,319	100	-----	220
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	4,000,000	17,576,489	95,283,745	100	-----	987
Penn Colony Tr Co	200,000	31,273	1,521,403	100	-----	-----
Penn W'h'g & S D Co	800,000	488,208	615,434	50	-----	105
Provident Trust	3,200,000	16,9[illegible]7,8[illegible]0	26,865,850	100	-----	867
Real Est Tr Co, com	3,131,200	2,125,662	7,663,766	100	-----	307
do do pref				100	-----	300
Real Estate Land T & T Co	7,500,000	15,978,530	54,334,818	100	-----	835
Republic Trust Co	750,000	778,495	5,597,255	50	-----	170
Richmond Trust Co	202,400	75,216	2,298,213	100	-----	120

PENNSYLVANIA

National Banks Oct. 3. — *State Institutions Oct. 2.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Phila.—(Con.)	$	$	$		Per	share
Roxborough Tr Co	300,000	475,723	2,937,082	50	-----	255
Security Title & TCo	535,100	146,788	1,008,202	----	-----	70
Sixty-ninth St Ter Title & Tr Co	375,000	b207,249	1,998,960	50	-----	172
Susq Title & Tr Co	150,000	24,432	800,930	50	-----	68
Southwark Title & Tr	250,000	397,578	1,652,859	100	-----	351
Tacony Trust Co	150,000	357,331	2,244,775	100	-----	502
Tioga Trust Co	250,000	313,134	2,939,724	50	-----	175
Union Bank & Tr Co	2,000,000	2,395,985	26,030,395	100	-----	356
United Sec L I & Tr	1,000,000	1,180,726	7,448,438	100	-----	285
West Phila T & T Co	500,000	1,029,299	9,333,570	50	-----	265
Wm Penn T & Tr Co	500,000	152,053	1,527,272	50	-----	78
Pittsburgh—						
Allegheny Val Bank	100,000	a 325,000	3,804,999	50	-----	-----
All Nations Dep Bk	75,000	a 90,304	1,873,852	60	-----	-----
AmSt'eBk&TrofPitts	200,000	a 116,291	1,984,765	100	-----	-----
Arsenal Bank	100,000	a 331,379	1,133,687	50	180	-----
Bank of Pittsb, N A	3,000,000	a5,056,539	57,264,645	50	187	193
Bank of Secured Savs	125,000	a 250,344	2,645,706	50	90	-----
Braddock Nat Bank	500,000	a1,179,231	13,699,929	100	-----	-----
City Dep Bk & Tr Co	1,000,000	a1,567,453	17,794,906	50	-----	-----
Diamond Nat Bank	600,000	a2,300,000	24,762,662	100	606	-----
Dollar Savings Bank	-------	a3,224,351	42,285,322	(d)	-----	-----
Duquesne Nat Bank	500,000	a1,116,778	9,246,341	100	320	-----
Exchange Nat Bank	750,000	a1,036,795	8,724,105	50	91	93
Farmers Deposit Nat	6,000,000	a6,669,745	61,612,551	100	-----	-----
Fifth Avenue Bank	100,000	a 246,897	2,776,069	50	145	-----
First Nat Bk of Birm	100,000	343,995	2,457,985	100	-----	-----
First National Bank	6,000,000	a7,073,641	74,545,589	100	425	-----
Forbes National Bk	300,000	300,000	2,045,458	----	-----	-----
Fourteenth St Bank	200,000	424,135	5,096,684	50	130	-----
Freehold Bank	200,000	a1,104,394	874,647	100	-----	-----
Highland Nat Bank	200,000	289,109	4,489,894	100	-----	-----
Homewood Peop Bk	100,000	a 189,783	4,509,448	50	-----	-----
Iron & Glass Dol Sav	172,700	a 625,891	4,558,040	100	310	-----
Keystone Nat Bank	600,000	a1,382,624	9,82[illegible],957	100	500	-----
Marine Nat Bank	300,000	a 307,373	2,602,932	100	-----	170
Mellon Nat Bank	7,500,000	a11660723	157,082,112	100	-----	-----
Monongahela Nat Bk	1,000,000	a2,260,000	16,047,594	100	410	-----
Nat Bank of America	200,000	a 701,631	6,562,585	100	415	-----
Ohio Valley Bank	100,000	190,683	2,435,415	100	200	-----
Pennsylvania Nat Bk	200,000	a 377,937	1,833,127	100	210	-----
Penn Savings Bank	100,000	a 289,042	2,430,[illegible]89	50	-----	-----
Pittsburgh State Bk	125,000	37,318	1,472,994	50	-----	-----
2d Nat Bk of All'gh'y	300,000	a1,356,089	11,001,616	100	-----	-----
Third National Bank	500,000	[illegible] 425,541	3,449,058	100	135	-----
Union National Bank	2,000,000	a6,248,094	27,954,120	100	510	-----
Union Savings Bank	1,000,000	a2,696,8[illegible]9	35,6[illegible]5,304	100	-----	-----
Western S & D Bank	250,000	a 634,233	3,9[illegible]0,746	50	125	-----
Allegheny Trust Co	700,000	a1,018,354	6,681,45[illegible]	100	320	-----
Bloomfield Trust Co	200,000	69,544	2,345,471	100	-----	-----
Colonial Trust Co	2,600,000	a4,331,[illegible]96	24,096,[illegible]18	50	320	350
Com'wealth Trust Co	1,500,000	a1,[illegible]91,457	14,6[illegible]0,972	100	330	350
Dollar Sav & Tr Co	1,000,000	a2,007,121	13,484,154	100	-----	460
Dormont S & Tr Co	125,000	a 117,136	2,488,512	50	-----	-----
East End Sav & Tr	250,000	a 608,392	10,80[illegible],901	100	-----	-----
Farmers Deposit Tr	1,320,000	a 8[illegible]3,5[illegible]2	259,948	100	-----	-----
Fidel Title & Tr Co	2,000,000	a7,600,707	18,[illegible]70,111	100	650	-----
Franklin Sav & Trust	175,000	a390,312	3,434,770	25	-----	-----
Hazlewood S & T Co	165,400	a 542,098	3,355,171	100	-----	-----
Hill Top S & T Co	150,000	319,487	3,031,792	50	-----	-----
Manchester Savings Bank & Trust Co	250,000	432,199	3,511,780	50	-----	81
Merch Sav & Tr Co	125,000	108,102	1,335,996	50	-----	-----
Metr Sav Bk & Tr Co	200,000	a 155,745	2,963,076	100	-----	-----
Oakland Sav & Tr Co	300,000	a 615,[illegible]8[illegible]	6,264,210	100	-----	-----
Penn Trust Co	400,000	a 576,657	5,9[illegible]5,846	100	-----	-----
Peoples Savs & Tr Co	4,000,000	a9,690,8[illegible]3	41,27[illegible],246	100	740	-----
People's Trust Co	250,000	[illegible] 420,247	4,295,727	100	-----	-----
Pittsburgh Trust Co	2,000,000	2,775,393	15,543,545	100	275	-----
Potter Title & Tr Co	500,000	[illegible] 867,203	9,403,925	100	-----	-----
Provident Trust Co	150,000	a 282,49[illegible]	1,5[illegible]9,928	100	-----	-----
Real Est Sav & Tr Co	400,000	a 180,00[illegible]	5,40[illegible],036	100	-----	-----
South Hills Trust Co	125,000	308,9[illegible]8	1,978,795	100	-----	-----
Terminal Trust Co	125,000	70,540	523,623	100	-----	-----
Union Trust Co	1,500,000	54,560,159	141,712,472	100	10,000	-----
Washington Tr Co	1,000,000	a1,1[illegible]0,000	9,542,858	100	240	-----
West End S B & Tr	125,000	813,354	5,104,497	50	190	-----
William Penn Tr Co	125,000	a 209,244	1,940,957	50	-----	-----
Workingman's Savgs Bank & Trust Co	100,000	2,319,267	12,817,191	50	1050	-----
Reading—					Per	share
Farmers' Nat Bank	500,000	-------	9,529,510	30	-----	160
National Union Bk	200,000	-------	3,487,944	25	167	170
Penn Nat Bank	300,000	929,362	5,783,633	100	445	450
Readg Nat Bk&Tr Co	500,000	-------	11,689,337	100	545	550
Berks Co Trust Co	1,000,000	1,508,917	6,118,485	10	39	40
Colonial Trust Co	500,000	517,715	4,012,675	10	30	32
Northeastern Tr Co	600,000	501,557	3,156,469	10	22	23
Pennsylvania Tr Co	1,000,000	3,148,046	13,410,716	100	720	725
Reading Trust Co	800,000	2,619,669	4,918,402	100	575	580
Scranton—					Per	share
Bosak State Bank	500,000	862,890	5,466,638	50	340	343
Elec City Bk & Tr Co	125,000	300,920	1,511,491	50	230	-----
First National Bank	2,250,000	4,299,898	43,814,655	100	1500	-----
Green Ridge Bank	50,000	126,691	883,304	50	310	-----
Keystone Bank	125,000	289,302	1,641,6[illegible]8	50	305	-----
North Scranton Bk	500,000	483,0[illegible]	3,200,094	50	251	-----
Providence Bank	200,000	k253,981	1,832,733	50	235	-----
South Side Bank	200,000	k369,285	3,227,719	50	540	-----
Third Nat Bank	400,000	1,338,978	9,519,272	100	820	-----
Traders Nat Bank	1,000,000	a1,964,928	10,490,519	25	236	-----
Union Nat Bank	500,000	a 406,3[illegible]4	4,080,9[illegible]6	100	315	320
West Side Bank	120,000	502,922	2,908,107	50	400	-----
Anthracite Tr Co	500,000	598,540	4,643,778	50	-----	325
Dime Bank-Lincoln Trust Co	1,350,000	a1,571,146	17,723,184	25	335	340
Wilkes-Barre—					Per	share
Dime Bk Tit & Tr Co	500,000	1,128,783	3,989,542	50	145	-----
First National Bank	750,000	2,063,408	7,354,894	100	685	-----
Hanover Bk & Tr	250,000	375,227	1,495,419	50	145	-----
Heights Deposit Bk	50,000	k219,[illegible]28	1,740,813	50	225	240
Liberty St Bk & T Co	250,000	288,071	1,886,411	50	142	-----
Miners Bk of W-B	2,000,000	5,467,145	18,239,201	50	335	-----
Penn Bk & Tr Co	200,000	489,275	2,526,658	100	350	-----
Second Nat Bank	1,000,000	3,067,629	11,712,726	100	750	-----
So Side Bk & Tr Co	125,000	k194,000	1,625,000	50	180	-----
Union Sav Bk & Tr	500,000	437,471	1,991,833	25	90	-----
W-B Dep & Sav Bk	499,000	1,813,553	5,067,711	100	200	-----
Wyoming Nat Bank	500,000	1,074,478	5,771,641	50	230	-----
Wyoming Val Tr Co	500,000	1,733,316	5,975,403	50	320	-----
Williamsport—					Per	share
First National Bank	600,000	528,104	4,065,031	100	210	-----
Williamsport N Bk	250,000	365,585	1,843,891	100	300	-----
Lycoming Trust Co	2,000,000	612,620	11,451,258	100	275	300
Susq Trust Co	500,000	808,556	4,418,054	50	120	125

* Sale price. *a* Dec. 31 1928. *b* Mar. 12 1928. *c* Change of title and capital increase both as of Dec. 7 1928. *d* A mutual savings bank. *e* Consolidation with City National Bank & Trust Co. effective Dec. 28 1928. *f* Oct. 3 1928. *k* June 30 1928. *l* Last sale. *s* New stock. *x* ex-dividend. *y* Closely held.

PENNSYLVANIA

National Banks Oct. 3. — State Institutions Nov. '24.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
York—	$	$	$		Per	share
Central Nat Bank	250,000	286,647	2,321,488	100	201	-----
Drov & Mech N Bk	150,000	429,686	2,376,132	100	282	-----
First National Bank	500,000	685,516	5,968,727	100	275	-----
Industrial Nat Bank	125,000	232,914	1,391,156	100	200	-----
Western Nat Bank	225,000	449,963	4,009,881	100	226	-----
York Co Nat Bank	300,000	968,845	2,634,259	20	70	71
York N Bk & Tr Co	500,000	h613,489	3,504,549	25	62	63
Citis Savs & Tr Co	500,000	302,558	3,072,600	25	44	-----
Guar Tr Co of York	500,000	662,813	3,680,128	25	79	-----
York Trust Co	500,000	h888,680	4,125,418	50	160	-----

RHODE ISLAND

National Banks Oct. 3. — State Institutions Sept. 20.

Newport—					Per	share.
Aquidneck Nat Exch Bk & Sav Co	800,000	392,077	9,260,752	50	-----	105
Newport Nat Bank	120,000	b125,207	776,334	60	91	93
Newport Trust Co	500,000	445,106	4,301,489	100	210	-----
Providence—					Per	share.
Blackstone Can Nat	500,000	949,700	3,412,995	25	-----	-----
Columbus Exch Bk	200,000	150,113	3,778,370	50	90	95
High Street Bank	120,000	216,569	2,092,018	50	125	-----
Mechanics' Nat Bk	500,000	h475,507	6,468,615	50	72	-----
Nat Bank of Comm	850,000	h1,209,583	9,017,863	50	-----	-----
Phenix Nat Bank	450,000	1,345,908	2,922,277	50	150	-----
Providence Nat Bk	1,500,000	h2,946,735	12,015,905	100	300	-----
Industrial Trust Co	4,000,000	9,958,373	144,187,839	100	500	530
Lincoln Trust Co	125,000	h154,390	1,481,957	25	50	-----
Rhode I Hos Tr Co	3,000,000	6,655,000	92,526,369	1000	6600	-----
Union Trust Co	1,000,000	1,092,511	27,229,082	100	270	-----
Woonsocket—					Per	share.
National Globe Bk	f 100,000	g94,700	733,350	25	47	-----
Woonsocket Trust Co	75,000	h257,584	4,033,026	100	-----	7160

SOUTH CAROLINA

National Banks Oct. 3. — State Institutions Oct. 3.

Charleston—					Per	share.
Citizens & Sou Bk	500,000	482,063	3,991,035	100	300	305
Carolina Sav Bank	200,000	213,659	2,439,051	100	225	250
Miners & Merch Bk	50,000	38,956	497,224	100	120	125
People's-First Nat Bk	1,000,000	595,689	8,503,749	100	125	150
So Carolina Nat Bk	1,500,000	1,497,577	24,743,309	100	247	252
Greenville—						
Farmers & Mer Bk	25,000	1,219	145,858	100	-----	-----
First National Bank	250,000	457,773	4,439,759	100	-----	-----
Peoples Nat Bk	200,000	504,195	3,070,533	100	335	350
Piedmont Sav & Tr	50,000	108,359	2,536,051	e	-----	-----
Woodside Nat Bk	250,000	71,420	2,946,149	100	101	102
Spartanburg—						
American Nat Bk	150,000	146,445	600,603	100	150	155
Bank of Commerce	100,000	79,826	804,142	100	138	142
Carolina Nat Bank	200,000	g61,579	1,015,822	100	95	100
Central Nat Bank	400,000	375,533	3,209,619	100	170	-----
Dollar Sav Bank	100,000	g610	495,069	100	45	55
First National Bank	500,000	210,554	3,623,793	100	150	152
Mer & Farm Bank	100,000	g133,437	999,504	100	220	225
Southern Trust Co	60,000	36,942	459,509	100	140	-----

TENNESSEE

National Banks Oct. 3. — State Institutions Nov. 24.

Chattanooga—					Per	share.
Amer Tr & Bkg Co	600,000	1,014,270	5,166,355	100	-----	-----
Chattanooga S Bk & Trust Co	d1,000,000	732,936	6,478,939	100	-----	-----
First National Bank	d1,250,000	h1,482,812	19,697,327	100	-----	-----
Hamilton Nat Bank	1,500,000	h816,904	17,350,558	100	-----	-----
Hamilton Tr & S Bk	500,000	h55,750	4,084,206	100	-----	-----
Knoxville—					Per	share
City National Bank	600,000	326,698	14,165,182	100	300	325
East Tenn Nat Bank	1,000,000	734,464	8,909,917	100	-----	l 305
East Tenn Sav Bank	200,000	285,104	5,706,286	100	-----	-----
Holston-Union N Bk	c750,000	995,491	11,634,149	100	c-----	l 326
Memphis—					Per	share
Bank of Com & TrCo	3,000,000	3,176,616	32,442,534	100	425	430
First National Bank	1,000,000	h1,000,719	25,393,914	100	400	410
Man Sav Bk & Tr	350,000	643,108	8,613,125	100	400	410
State Savings Bank	50,000	80,646	1,467,523	100	303	-----
Union & Planters' Bank & Trust Co	2,500,000	1,030,037	27,366,950	100	250	260
Nashville—					Per	share.
American Nat Bank	1,500,000	1,468,184	20,546,602	100	800	850
American Trust	1,000,000	419,724	4,438,098			
Broadway Nat Bank	300,000	372,803	4,799,802	25	125	150
Commerce-Union Bk	500,000	508,711	7,930,693	100	550	575
Fourth & First N B	d2,625,000	3,203,490	27,086,667	20	190	200
Nashville Trust Co	d800,000	506,292	10,929,418		(b)	
Tennessee Hermitage National Bank	300,000	h76,532	2,012,806	100	100	110
Third National Bank	600,000	147,489	3,781,156	100	160	175
Liberty Bk & Tr Co	100,000	g25,358	807,132	100	115	125

TEXAS

National Banks Oct. 3. — State Institutions Oct. 3.

Austin—					Per	share
American Nat Bank	300,000	552,818	5,955,948	100	275	300
Austin Nat Bank	300,000	h781,616	9,229,118	100	328	-----
Republic Bk & Tr Co	200,000	g21,317	1,974,448	100	110	120
Texas Bank & Trust	200,000	55,468	2,385,956	100	120	130
Beaumont—					Per	share
American Nat Bank	250,000	576,710	6,807,151	100	312½	-----
City Nat'l Bank	250,000	186,074	3,455,130	100	125	-----
First National Bank	400,000	h662,069	12,106,309	100	260	-----
Secur St Bk & Trust	100,000	44,626	1,040,460	100	135	-----
Texas National Bank	250,000	171,456	4,127,943	100	-----	l 110

TEXAS

National Banks Oct. 3. — State Institutions Oct. 3.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Dallas—	$	$	$		Per	share
Am Exch Nat Bank	5,000,000	4,350,407	51,883,854	100	290	295
City National Bank	3,000,000	h1,890,833	34,968,912	100	285	295
Liberty State Bank	100,000	18,382	1,284,364	100	100	105
Mercantile Nat Bank	1,000,000	h285,919	12,512,531	100	135	140
Mercantile Tr & S Bk	250,000	h87,673	3,508,667			
Dallas Nat Bank	500,000	161,441	5,398,366	100	140	-----
Republic Nat Bk & Tr Co	3,000,000	2,142,477	32,991,717	100	250	260
Nat Bk of Comm'ce	150,000	458,980	4,622,957	100	270	-----
North Texas N Bk	1,000,000	412,082	15,131,755	100	160	165
Dallas Tr & Sav Bk	1,000,000	466,679	6,227,787	100	145	150
State Trust & Sav Bk	100,000	8,146	885,314	100	-----	-----
El Paso—						
El Paso Nat Bank	300,000	123,512	2,541,574	100	145	155
First National Bank	1,000,000	h233,243	14,340,935	100	100	115
State Nat Bank	300,000	550,076	12,408,638	100	350	-----
Fort Worth—					Per	share
Amer Bank & Tr Co	100,000	g12,621	605,732	100	110	-----
Continental Nat Bk	750,000	383,622	9,914,161	100	150	-----
First National Bank	1,000,000	1,171,867	24,093,807	100	300	315
Ft Worth Nat Bank	2,000,000	1,623,489	32,972,963	100	290	310
Stockyards Nat Bk	200,000	h128,321	3,548,968	100	-----	-----
Texas Nat'l Bank	500,000	253,095	6,798,843	100	190	200
Union Bk & Tr Co	100,000	15,731	267,205	100	110	-----
Galveston—					Per	share
City National Bank	200,000	h316,323	7,935,252	100	200	225
First National Bank	200,000	297,763	4,301,567	100	250	-----
South Texas Nat Bk	750,000	331,550	5,910,348	100	145	155
U S National Bank	1,000,000	h243,925	12,451,117	100	122½	130
Houston—					Nominal	prices
Citizens State Bank	100,000	g8,651	906,650	100	100	105
First National Bank	2,500,000	1,041,097	41,319,758	100	350	375
Guaranty Nat Bank	300,000	151,138	2,486,585	100	285	300
City Bank & Tr Co	200,000	80,555	2,199,280	100	150	-----
Houston Nat Bank	1,000,000	659,071	14,865,256	100	195	200
Seaport Nat Bank	250,000	19,959	1,254,307	100	90	-----
Second Nat Bank	1,000,000	1,152,326	17,330,384	100	290	310
Nat Bank of Comm	500,000	1,065,521	10,018,345	100	360	400
Public Nat Bank	300,000	132,169	4,995,726	100	175	200
State Nat Bank	500,000	250,893	6,391,185	100	235	-----
Union Nat Bank	1,000,000	1,267,269	17,926,355	100	275	300
South Texas Comm'l Nat Bank	1,500,000	1,324,033	31,067,520	100	285	310
Federal Trust Co	400,000	159,323	1,812,823	----	145	155
Guardian Trust Co	600,000	1,017,386	4,929,337	100	425	-----
Houston Land & Tr	1,000,000	598,977	5,458,659	100	170	-----
Marine Bkg & Trust	300,000	206,813	2,165,980	100	170	177
San Jacinto Trust	500,000	474,442	5,052,938	100	255	275
Port Arthur—						
First National Bank	100,000	722,491	5,056,655	100	850	-----
Merchants Nat'l Bk	100,000	255,467	3,072,108	100	330	-----
Seaboard Bk & Tr Co	100,000	4,000	Reopened.			
San Antonio—					Per	share
Alamo Nat Bank	1,000,000	528,648	11,510,161	100	-----	l 177½
City National Bank	1,000,000	442,816	11,750,772	100	-----	l 117½
Commercial Nat Bk	300,000	78,920	3,334,102	100	-----	l 115
Frost National Bank	1,000,000	821,314	14,619,055	100	-----	l 247½
Groos Nat Bank	250,000	170,510	2,297,462	100	-----	l 185
Guar State Bk	300,000	304,842	5,996,356	100	-----	l 225
Lockwood Nat Bank	200,000	404,046	2,812,859	100	-----	l 305
Nat Bk of Comm'ce	600,000	440,262	7,253,414	100	-----	l 162
Sam Houston State Bank & Trust	100,000	g26,062	424,898	100	-----	l 117½
San Antonio Nat Bk	500,000	129,748	2,282,213	100	-----	l 100
Central Trust Co	250,000	97,289	3,216,481	100	-----	l 147½
Com'wealth B & TCo	300,000	147,616	3,178,946	100	-----	l 100
Texas State Bk & Tr	300,000	66,147	2,401,179	100	-----	l 100
Waco—					Per	share
Citizens' Nat Bank	250,000	245,094	5,175,321	100	225	250
First National Bank	1,000,000	g292,385	9,812,761	100	175	180
First Trust & Sav Bk	100,000	a73,245	11,514,456	100	105	-----
Liberty Nat Bank	300,000	151,238	2,766,291	100	150	160
National City Bank	100,000	g45,883	420,080	100	90	100

UTAH

National Banks Oct. 3. — State Institutions Sept. 29.

Ogden—	$				Per	share
Commercial Sec Bk	200,000	186,953	2,611,424	100	155	165
Nat Bank of Comm	250,000	h51,077	2,607,613	100	100	110
First Sav Bank	250,000	211,098	3,881,022	100	275	280
Ogden State Bank	100,000	315,487	8,538,786	100	-----	y----
First Nat Bank	500,000	137,228	7,853,793	100	155	160
Salt Lake City—					Per	share
Continental Nat Bk	600,000	291,845	12,449,640	100	135	140
Deseret Nat Bank	500,000	715,517	5,387,157	100	290	300
Deseret Sav Bank	500,000	114,579	7,264,562	100	208	210
National Copper Bk	500,000	139,961	7,300,913	100	130	135
Utah State Nat Bank	500,000	546,450	9,435,411	100	280	300
Utah Sav & Tr Co	300,000	225,000	2,000,000	100	150	160
Walker Bros. B'kers	1,500,000	640,052	23,915,724	100	199	201
Zion Sav Bk & Tr Co	1,000,000	834,899	13,373,281	100	320	330

VERMONT

National Banks Oct. 3. — State Institutions June 30.

Barre—					Per	share
Granite S B & Tr Co	75,000	118,901	3,642,398	100	-----	-----
People's Nat Bank	200,000	290,544	5,135,399	100	-----	-----
Quarry S Bk & Tr Co	100,000	69,458	2,184,801	100	-----	-----
Burlington—					Per	share.
Chittenden Co Trust	200,000	303,494	5,071,097	100	150	-----
Howard Nat Bank	500,000	382,770	4,641,353	100	135	-----
Merchants Nat Bank	150,000	229,105	783,038	40	65	-----
Burlington Trust Co	250,000	676,304	5,702,263	100	150	-----
Montpelier—					Per	share.
Capital S B & Tr Co	100,000	174,465	3,248,590	100	170	175
First National Bank	150,000	131,315	2,810,034	100	125	-----
Montpelier Nat Bank	150,000	174,998	2,179,249	100	125	135
Montp'r S B & Tr Co	100,000	295,814	4,934,295	100	350	-----
Rutland—						share.
Central Nat Bank	100,000	134,000	885,000	100	-----	-----
Clement Nat Bank	100,000	g264,133	2,995,259	100	-----	-----
Killington Nat Bank	100,000	176,000	384,183	100	-----	-----
Rutland Co Nat Bk	100,000	175,257	2,373,990	100	-----	-----
Rutland Trust Co	50,000	349,753	2,357,451	100	-----	-----

* Sale price. *a* Dec. 31 1927. *b* Feb. 28 1928. *c* This price includes one-third of a share of the Holston Trust Co. stock. *d* Capital increased Nov. 27 1928. *e* Sold with First National Bank. *f* Absorbed by Rhode Island Hospital Trust Co. *h* Dec. 31 1928. *i* Proposed merger of the First National Bank and the Chattanooga Savings Bank & Trust Co., both of Chattanooga, pending. *g* June 30 1928. *l* Last sale. *n* Nominal. *x* ex-dividend. *y* Ex-rights.

VIRGINIA

National Banks Oct. 3. — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lynchburg—	$	$	$		Per	share.
First National Bank	1,000,000	1,101,850	6,446,602	100	257	262½
Lynchburg Nat Bank & Trust Co	1,000,000	885,378	3,574,981	100	208	-----
People's Nat Bank	500,000	594,267	3,674,490	100	238	-----
Com'l Tr & Sav Bank	150,000	129,115	1,385,372	10	29½	31
Mutual Sav Bk & Tr	200,000	18,391	885,239	100	------	111
Lynchburg Tr & S B	300,000	448,785	3,747,001	100	506	-----
Norfolk—					Per	share.
Mer & Mec Sav Bk	25,000	317,424	3,018,654	100	1750	2250
Merch & Planters Bk	125,000	495,000	2,297,369	100	875	950
Norfolk Nat Bank of Com & Trusts	2,500,000	2,676,108	28,802,700	100	300	306
Seab'd Citiz Nat Bk	2,000,000	*h*1,313,232	14,216,671	100	234	235
Virginia Nat Bank	500,000	188,821	4,823,402	100	175	180
Petersburg—					Per	share.
Petersburg Sav & Tr	750,000	339,118	3,658,240	50	*75	-----
Nat Bank of Petersb	400,000	155,064	2,787,394	100	------	-----
Virginia Nat Bank	1,000,000	225,959	3,458,585	100	115	125
Portsmouth—						
American Nat Bank	500,000	154,371	2,686,177	100	120	125
Bank of Tidewater	250,000	127,355	1,137,780	100	140	160
Citizens Trust Co	250,000	*a*69,467	669,765	100	120	125
First National Bank	300,000	*a*163,596	2,418,438	100	150	160
Merch & Farmers Bk	500,000	263,885	3,169,147	100	215	220
Richmond—					Per	share.
American Bank & Trust Co	*b*3,500,000	2,005,909	17,585,333	100	230	235
Bank of Comm & Tr	*d*500,000	790,897	4,669,236	100	260	270
Broadway Nat Bank	300,000	70,935	1,534,146	100	90	105
Central Nat Bank	1,000,000	*h*1,011,754	8,377,550	100	280	290
First & Mer Nat Bk	3,000,000	3,695,210	41,613,370	100	285	295
Mech & Mer Bank	200,000	241,190	1,535,986	100	265	-----
State-Planters Bank & Trust Co	2,500,000	2,563,928	33,395,450	25	55	56
Sav Bank of Richm'd	200,000	474,096	1,817,990	25	102	-----
Un Bk & Fed Tr Co	750,000	834,342	3,708,128	25	42	45
West End Bank	100,000	221,775	1,658,229	25	76	80
Richmond Trust Co	500,000	72,710	2,383,576	50	85	88
Virginia Trust Co	1,000,000	2,215,284	5,664,437	100	519	530
Roanoke—						
American Nat Bank	300,000	246,121	2,243,695	100	220	-----
Colonial Nat Bank	700,000	449,214	3,680,000	100	220	-----
State & City Bank	200,000	38,009	1,068,537	100	107	-----
First Nat Exch Bank	1,000,000	1,378,192	20,305,588	100	500	-----
Mountain Trust Bk	800,000	347,802	2,120,180	100	135	140

WASHINGTON

National Banks Oct. 3. — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Seattle—					Per	share.
Amer Exchange Bank	300,000	110,442	2,155,664	100	------	25
Bank for Savings	400,000	56,377	1,029,680	100	120	-----
Brotherhood Bk & Tr	250,000	34,596	856,040	100	------	50
Canadian Bk of Com	200,000	------	6,442,797	100	------	-----
Dexter-Horton N'Bk	2,200,000	1,833,613	37,704,771	100	550	585
First National Bank	1,000,000	375,457	18,542,077	100	------	-----
Marine Central Bk	200,000	57,120	1,608,074	*c*	------	-----
Marine State Bank	100,000	23,974	851,095	*c*	------	-----
Metropolitan Nat Bk	500,000	324,945	10,261,791	100	------	-----
Nat Bk of Commerce	*e*1,300,000	1,538,222	25,182,823	100	------	-----
Nat City Bk of Seatt	500,000	374,380	5,015,899	*c*	------	-----
Pacific Commi Bk	150,000	69,749	2,[illegible]5,093	----	------	-----
Pacific Nat Bank	2,500,000	563,131	[illegible]91,630	----	225	250
People's Bk & Tr Co	500,000	238,203	10,780,649	100	475	550
Seattle Nat Bank	2,000,000	686,526	25,635,923	100	5 0	600
SumitomoB ofSeattle	200,000	35,158	1,599,664	100	150	-----
University Nat Bank	200,000	101,938	3,131,242	100	150	-----
Spokane—					Per	share.
American Bank	100,000	95,775	3,165,474	100	300	-----
City National Bank	*g* 200,000	78,738	2,824,805	100	95	105
Exchange Nat Bank	1,000,000	*h*289,459	8,3[illegible]9,5[illegible]3	100	100	110
Fidelity Nat Bank	500,000	*h*141,7[illegible]0	4,889,200	100	110	115
Old Nat Bk & Un Tr Co	1,500,000	*h*609,142	20,05[illegible],6,9	100	140	150
Security State Bank	25,000	80,240	1,125,715	100	------	-----
Spok & East Tr Co	1,000,000	349,002	12,698,318	100	140	145
Washington Trust Co	200,000	225,408	2,107,898	100	------	-----

WASHINGTON

National Banks Oct. 3.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Tacoma—	$	$	$			
Nat Bank of Tacoma	1,000,000	741,823	14,801,126	100	------	-----
Puget Sound Nat Bk	300,000	97,305	3,282,832	100	------	-----

WEST VIRGINIA

National Banks Oct. 3. — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Wheeling—					Per	share.
Center Wheeling Sav	100,000	*a*108,227	1,869,810	100	260	-----
Citizens Mutual Trust Co	600,000	484,136	6,435,632	100	190	-----
Half Dollar Sav Bank	100,000	*a* 237,834	2,201,751	100	------	-----
Nat Bank of W Va	500,000	619,411	5,458,924	100	165	-----
Nat Exchange Bank	500,000	*h* 684,327	5,699,589	100	238	-----
Cent Union Tr Co	500,000	*a* 236,893	2,158,243	100	103	110
So Side Bk & Tr Co	100,000	199,519	1,613,877	100	250	-----
Dollar Sav & Tr Co	1,165,100	2,664,592	13,774,886	100	325	-----
Security Trust Co	300,000	*a* 455,000	3,830,997	100	275	-----
Wheeling Bank & Trust Co	500,000	803,991	7,833,986	100	300	-----

WISCONSIN

National Banks Oct. 3. — *State Institutions Oct. 3.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—					Per	share.
Batavian Nat Bank	400,000	*h*467,236	4,434,154	100	235	240
Exchange State Bank	50,000	*a*71,676	1,031,676	100	150	-----
Nat Bk of La Crosse	500,000	551,513	5,815,364	100	225	-----
Security Savs Bank	60,000	34,265	1,400,801	100	150	-----
State Bk of La Crosse	100,000	136,816	2,268,645	100	210	-----
Milwaukee—					Per	share.
Badger State Bank	400,000	264,935	7,995,819	100	300	-----
Bay View Com & S B	100,000	*h*120,935	2,283,893	100	200	-----
Citizens Bk of N Mil	100,000	*h*83,901	1,786,262	----	------	-----
City Bank	300,000	96,288	3,293,670	100	128	-----
East Side Bank	200,000	143,994	2,401,527	100	150	-----
First Wisconsin N Bk	9,000,000	*h*6,973,270	146,989,327	100	490	-----
Home Savings Bank	100,000	96,000	2,080,017	100	121	-----
Holton St State Bk	100,000	43,828	1,407,686	100	121	-----
Kilbourn State Bk	50,000	119,828	1,536,750	100	300	-----
Layton Pk State Bk	50,000	*h*57,502	1,282,9[illegible]	100	200	-----
Liberty State Bank	100,000	77,100	1,196,000	100	20[illegible]	220
Lincoln State Bank	100,000	113,774	1,388,446	100	150	-----
Marine Nat Bank	1,000,000	*h*1,113,033	10,529,100	100	200	-----
Marshall & Ilsley Bk	1,500,000	*h*2,018,075	28,661,415	100	315	-----
Mechanics Nat Bk	200,000	*h*52,174	957,831	----	125	-----
Mer & Farmers St Bk	200,000	*h*207,983	3,441,645	----	------	-----
Milw Commi l Bank	150,000	83,501	2,084,868	100	130	-----
Mitchell St State Bk	200,000	284,436	3,503,661	100	140	150
Nat Bk of Commerce	1,000,000	*h*336,554	9,570,613	100	250	-----
Nat Exchange Bank	500,000	*h*952,840	8,950,810	100	325	-----
North Ave State Bk	200,000	*h*210,585	3,574,837	----	125	-----
Northwestern Nat Bk	200,000	*h*53,288	1,376,369	100	135	-----
Park Savings Bank	200,000	*a*97,599	3,100,000	100	162	-----
Second Ward Nat'l Bk	1,000,000	3,698,903	38,987,256	100	------	-----
Sec Wisconsin Nt Bk	200,000	*h*69,662	4,530,351	----	135	-----
Security Bk of Milw	100,000	77,711	1,560,661	100	125	-----
Sixth Wisc Nat Bank	200,000	*h*69,504	1,168,156	100	------	-----
Teutonia Ave State Bk	100,000	253,864	3,113,494	100	225	-----
Vliet St State Bank	200,000	*h*131,935	1,566,393	100	150	-----
West Side Bank	400,000	*a*677,118	3,456,114	100	290	-----
Wisconsin State Bk	150,000	360,145	4,172,166	100	400	425
First Wisc Trust Co	1,000,000	*h*1,284,195	2,574,919	100	101	-----

WYOMING

National Banks Oct. 3.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cheyenne—					Per	share.
American Nat Bank	250,000	190,996	3,602,009	100	------	-----
Stock Growers N Bk	300,000	*h* 166,8[illegible]0	4,989,975	100	------	-----

Canadian Bank Statements

Returns are all of Oct. 31 1928. Prices are per cent. not per share.

NOVA SCOTIA

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		per	cent.
Bank of Nova Scotia	10,000,000	20,000,000	205,422,550	100	400	401

ONTARIO

Toronto—					Per	cent
Bank of Toronto	5,000,000	7,000,000	101,5[illegible]0,101	100	275	280
Can Bank of Commerce	20,000,000	20,000,000	460,501,080	100	329	330
Dominion Bank	6,000,000	8,000,000	110,4[illegible],6,7 6	100	293	-----
Imperial Bank of Can	7,000,000	8,000,000	1[illegible],4,91 ,705	100	266	268½
Standard Bank	11,823,400	2,900,000	84,0[illegible],5,679	100	------	-----

QUEBEC

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Montreal—	$	$	$		Per	cent
Bank of Montreal	29,916,700	30,916,700	696,458,[illegible]10	100	399	400
Banque Canadienne	5,500,000	5,500,000	1[illegible]9,769,008	100	------	188
Provincial Bk of Can	4,000,000	1,500,000	43,79[illegible],4 0	100	------	-----
Royal Bk of Canada	30,000,000	30,000,000	682,009,070	100	381	382

SASKATCHEWAN

Weyburn—						
Weyburn Secur Bank	524,560	250,000	5,036,735	100	------	----

* Sale price. *a* June 30 1928. *b* Feb. 28 1928. *c* Member of the Marine Bancorporation. *d* Stock split up on a 5-to-1 basis pending. *e* Merged with First Wisconsin National Bank effective Dec. 15 1928. *f* Merger of the American National Bank and the American Trust Co. on Dec. 31 1928. *g* Name changed on Dec. 1 1928, formerly Brotherhood Co-Oper. National Bank. *h* Dec. 31 1928. *i* Merger of the Standard Bank of Canada and Canadian Bank of Commerce, both of Toronto, Canada, was consummated on Nov. 5 1928. *l* Last sale. *n* Nominal. *x* Ex-dividend. *y* Ex-rights.